Universe Parameters

Definition

Name:	Job Cost Universe
Description:	Job Cost Universe ECMS 4.0 Last Updated on 02-08-2020
Connection:	CMSFIL

General information

Created:	8/1/2005 by
Modified:	2/9/2020 by FRANKB
Comments:	
Statistics:	128 Classes
	2733 Objects
	85 Tables
	52 Aliases
	131 Joins
	9 Contexts
	0 Hierarchies
	23 Conditions

Strategies

Join strategy:	Edit Manually (none)
Table strategy:	(Built-in) Standard
Object strategy:	(Built-in) Standard Renaming

Controls

Limit size of result set to:	unchecked
Limit size of long text objects to:	50 characters
Limit execution time to:	unchecked
Warn if cost estimate exceeds:	unchecked

SQL parameters

Query

Allow use of subqueries:	yes
Allow use of union, intersect and minus operators:	yes
Allow complex conditions in Query Panel:	yes
Cartesian products:	prevent

Multiple paths

Generate several SQL statements for each context:	yes
Generate several SQL statements for each measure:	yes
Allow selection of multiple contexts:	no

Links

No links for this universe

Object List

Jobs

- Company Number
- Company Name
- Division Number
- Status Code
- Job Status - Open/Closed
- Job Type
- Job Type Description
- Department Number
- Department Name
- Union Number
- Customer Number
- Customer Name
- Customer Location
- Payroll Bank Account Number
- Bank Account Descriptioin
- Job Number
- Job Description
- Job Description 2
- Job Address Line One
- Job Address Line Two
- Job City
- Job State
- Job Zip Code
- Other Area Code
- Other Phone No
- Fax Area Code
- Fax Phone No
- Company URL
- Job Start Date
- Job Start Date - YYYYMMDD
- Complete Date
- Complete Date - YYYYMMDD
- Revised Completion Date
- Revised Completion Date - YYYYMMDD
- Job Quantity
- Job Unit of Measure
- 100% Complete?
- Reporting Job Number
- Reporting Sub Job
- Type of Work One
- Type of Work Two
- Type of Work Three
- Type of Work Four

Type of Work Five
Type of Work Six
Type of Work Seven
Sub Job Number
Cost Distribution
Distribution Status Code
Distribution Description
Cost Type
Cost Type Description
Unformatted Cost Distribution
Journal Control
Journal Number
Cash Company
Cash Division
Sales Tax Level 1
Sales Tax Level 2
Sales Tax Level 3
Combined Tickets
T&M Invoice Format
Lien Waiver Y/N
Total By Date
Total By Segment 1
Total By Cost Code
Total By Cost Type
Total By Item No
Total By Customer Work Order
Summarize By Segment 1
Summarize By Cost Code
Summarize By Cost Type
Summarize By Item No
Summarize By Customer Work Order
Total By Payroll
Summarize By Payroll
Total By P/R Employee Class Type
Summarize By P/R Employee Class Type
Total By Payroll Class
Summarize By Payroll Class
Total By P/R Employee No
Summarize By P/R Employee No
Total By Payroll Day No
Summarize By Payroll Day No
Total By Equipment
Summarize By Equipment
Total By Equipment Class
Summarize By Equipment Class
Total By Equipment No

Summarize By Equipment No
Total By Equipment Day No
Summarize By Equipment Day No
Total By Inventory
Summarize By Inventory
Total By Inventory Class
Summarize By Inventory Class
Total By Part No
Summarize By Part No
Total By Invoice No
Summarize By Invoice No
Total By A/P
Summarize By A/P
Total By Vendor No
Summarize By Vendor No
Total By Contract No
Summarize By Contract No
Total By Invoice #
Summarize By Invoice #
Create T&M from A/R
Fuel Allocation
J/C Distribution Fuel Cost
Fuel Cost Type
Print SSN On Cert P/R Report
Combo Segment 1
Combo Segment 2
Combo Segment 3
Combo Segment 4
Combo Segment 5
Check Tax At Customer Level
Unit Measure Type
Estimated Cost Method
Round Change Orders
Contclmpdte
Round Billing Amount
Round Sub Sharing Billing
Territory code
Commercial/Residential Code
Auto Asg Co
Auto Asg Correspondence
Auto Asg Daily Reports
Auto Asg Matl Procurement
Auto Asg Project Closeout
Auto Asg Letters
Auto Asg Project Training
Auto Asg Punch List

Auto Asg RFI
Auto Asg Submittals
Auto Asg Transmittals
Auto Asg Meetings No
Auto Asg RFP No
Auto Asg Owner C/O No
Auto Asg Drawing Rev No
Auto Asg Tele Log No
Auto Asg Meeting Minutes
RFP Follow Up Days
RFP Due Days
RFI Response Days
GC To Respond Days
Response To GC Days
Dist To Sub Sharing Days
Restrict RFP If RFI Processed
Process RFP With C/O
Directory Employee Dept
Directory Employee Class
Directory Employee Group
Directory Employee Union
Directory Employee Crew
Directory Employee Shift
Directory Employee State
Directory Employee Country
Directory Customer Class
Directory Customer Acc Type
Directory Customer User Field 1
Directory Customer User Field 2
Directory Customer Reference
Directory Vendor Type
Directory Vendor Sub Sharing
Directory Vendor User Field 1
Directory Vendor Country
Need Owner Invoice
Need Meeting Minutes
Need Req For Proposal
Notes
Business Description 1
Business Description 2
Business Description 3
Business Description 4
Business Description 5
Business Description 6
Cert P/R Report NY
Employee Company Y/N

Starting PO Number
Starting WO PO Number
Territory Code
Commercial Residential
TM Billing Account
TM Billing Job
TM Billing Sub Job
Complete Date -YYYYMMDD
Responsibility Type E
Responsibility Type E Name
Responsibility Type PM
Responsibility Type PM Name
Responsibility Type ES
Responsibility Type ES Name
Responsibility Type A
Responsibility Type A Name
Responsibility Type PS
Responsibility Type PS Name
Responsibility Type SE
Responsibility Type SE Name

Responsibility Type Free Form

Responsibility Code Position_1
Responsibility Position_1 Name
Responsibility Code Position_ 2
Responsibility Position_2 Name
Responsibility Code Position 3
Responsibility Position 3 Name
Responsibility Code Position_4
Responsibility Position_4 Name
Responsibility Code Position 5
Responsibility Position 5 Name
Responsibility Code Positon 6
Responsibility Position 6 Name
Responsibility Type FF
Responsibility Type FF Name

Job Cost Name Master Table

Company Number
Company Name
Division Number
Responsibility Code
Responsibility Assigned_Name
Responsibility Name Type
Name Code
Address Line 1
Address Line 2
City

State
Zip Code
Area Code
Phone No
Phone No Extension
Fax Area Code
Fax Phone No
E-Mail Address
Contact Title
Contact Salutation
Cell Area Code
Cell Phone Number
Home Area Code
Home Phone No
Other Area Code
Other Phone No
Distribution Method - PRI
Distribution Method - EMA
Distribution Method - FAX
Workstation User
Last Date/Time Updated

Job Attributes

Payroll Attributes

SDI Base
Exempt From State?
Geographic Code One
Geographic Code Two
Certified Job?
Contractor License Number
Wage Decision Code
Crew Number
Post Payroll By Employee?
Daily Overtime Hours
Weekly Overtime Hours
Prevailing Wage Job?
Include Ben in Rate?
Payroll Check Outq
Class Desc On Check
Payroll State
Payroll State Name
Payroll Local
Payroll Local Name
Workers Comp Reference
Workers Comp Policy Description
Workers Comp Code
Workers Comp Code Description

Receivable Attibutes

Owner Name
Customer Contact Name
Contact Area Code
Contact Phone Number
Time & Material?
Contract Number
Last A/R Billing Date
Last A/R Billing Date - YYYYMMDD
Income Distribution
Income Cost Type
Income Record Type
Contract Type
Job Type
Invoice Type
Job Code
Prelien Date
Prelien Date - YYYYMMDD
Prelien Amount
Days in A/R Billing Cycle
A/R Contract Billing Type Code
Receivable Retention Percent
Roll Material Stored to Amt Billed
Include Matl Stored in % Complete
Create Income Distr. for CT Only
Contract Amount

T&M Set Up Attributes

Payroll Summarization
Inventory Summarization
Equipment Summarization
Accounts Payable Summarization
Subcontract Summarization
General Ledger Summarization
Expense Reports Required?
Invoices Required?
Time Cards Required?
T&M Detail for Service Request
T&M Detail for A/P
T&M Detail for G/L
T&M Detail for Payroll
T&M Detail for Equipment
T&M Detail for Order Processing
Retention Payable to T&M
Post Burden to T&M

Equipment Attributes

Charge Equipment Rental

Use Equipment History for Alt Rate
Equipment Percent of Rate
Equipment Maintenance Site
Equipment Usage distribution
Charge Default Department
Equipment Acquistion % Cut Off
Equipment Overhead Percent

Financial Attributes

Profit Sharing?
Standard Cost Job?
Standard Cost Job Burdens
Percent Burden Base
Overhead Type
Labor Sub Account
Guaranteed Maximum Cost
Profit Sharing - Percent of Overrun
Profit Sharing - Percent of Cost
Fee Amount
Fee Percent

Accounts Payable Attributes

Sales & Use Tax Field One
Sales & Use Tax Field Two
Subcontract Halt Code
Accounts Payable Outq
A/P Usage Tax Code One
A/P Usage Tax Code Two
Lien Waiver Type
Lien Waiver Base
Lien Waiver Default Text Code
Job Specific Insurance
Require Cost Dist for Subs
Subcontract Billing Type Code
Subcontract Retention Percent
Edit PO over budget

Project Control Attributes

Regional Staff Rate
Field Labor Rate
Use Standard Cost on Job Cost Rpt
Use Standard Cost on Proj Mgmt. Rpt
Labor Burden on Proj Mgmt Rpt
Use Multiplier on the Proj Mgmt Rpt

Change Order Information

Change Order Amount
Pending Change Orders

Plant Sales Attributes

Haul Zone

Currency Conversion
- Equipment Conversion Rate
- Currency Conversion Factor
- A/P Conversion Rate
- A/R Conversion Rate

Potential Profit/Revenue
- Current FY Potential Profit
- Next FY Potential Profit
- Next Year Planned Revenue
- Next Year Planned Profit
- Year

Segment Values by Job
- Segment Position
- Segment Value
- Segment Value Description
- Wage Code
- Workers Comp Reference
- Workers Comp Code

G/L Accounts
- General Ledger Account
- Discount Account
- G/L Account For Closing
- G/L Income Account Number
- Retention Percent

Record Last Update
- Last Updated Date

Additional Distribution Formats
- Summary Cost Type
- Summary Cost Type Description
- Segment One
- Segment One Description
- Segment One desc
- Segment Two
- Segment Two Description
- Segment Three
- Segment Three Description
- Segment Four
- Segment Four Description
- Segment Five
- Segment Five Description
- Alternate Cost Distribution - 1
- Alternate Cost Distribution - 2
- Alternate Cost Disbribution - 3

Job Cost Comments
- Period Date

Period Date - YYYYMMDD
Sequence Number
Comment

User Defined Fields for Job Desc

Job Desc Category
Job Desc 1st Alphanumeric Length 25
Job Desc 2nd Alphanumeric Length 25
Job Desc 3rd Alphanumeric Length 25
Job Desc 4th Alphanumeric Length 25
Job Desc 5th Alphanumeric Length 25
Job Desc 1st Short Numeric/Date
Job Desc 2nd Short Numeric/Date
Job Desc 3rd Short Numeric/Date
Job Desc 4th Short Numeric/Date
Job Desc 5th Short Numeric/Date
Job Desc 1st Alphanumeric Length 1
Job Desc 2nd Alphanumeric Length 1
Job Desc 3rd Alphanumeric Length 1
Job Desc 4th Alphanumeric Length 1
Job Desc 5th Alphanumeric Length 1
Job Desc 1st Alphanumeric Length 10
Job Desc 2nd Alphanumeric Length 10
Job Desc 3rd Alphanumeric Length 10
Job Desc 4th Alphanumeric Length 10
Job Desc 5th Alphanumeric Length 10
Job Desc 1st Alphanumeric Length 50
Job Desc 2nd Alphanumeric Length 50
Job Desc 3rd Alphanumeric Length 50
Job Desc 4th Alphanumeric Length 50
Job Desc 5th Alphanumeric Length 50
Job Desc 1st Long Numeric
Job Desc 2nd Long Numeric
Job Desc 3rd Long Numeric
Job Desc 4th Long Numeric
Job Desc 5th Long Numeric
Job Desc 6th Long Numeric
Job Desc 7th Long Numeric
Job Desc 8th Long Numeric
Job Desc 9th Long Numeric
Job Desc 10th Long Numeric
Job Desc Date ISO 1
Job Desc Date ISO 2
Job Desc Date ISO 3
Job Desc Date ISO 4
Job Desc Date ISO 5
Job Desc 50 A/N List Col 1

Job Desc 50 A/N List Col 2
Job Desc 50 A/N List Col 3
Job Desc 50 A/N List Col 4
Job Desc 50 A/N List Col 5
Job Desc Last Updated by User
Job Desc Last Date/Time Updated

User Defined Fields for Job Mst

JC Mst Category
JC Mst 1st Alphanumeric Length 25
JC Mst 2nd Alphanumeric Length 25
JC Mst 3rd Alphanumeric Length 25
JC Mst 4th Alphanumeric Length 25
JC Mst 5th Alphanumeric Length 25
JC Mst 1st Short Numeric/Date
JC Mst 2nd Short Numeric/Date
JC Mst 3rd Short Numeric/Date3
JC Mst 4th Short Numeric/Date4
JC Mst 5th Short Numeric/Date5
JC Mst 1st Alphanumeric Length 1
JC Mst 2nd Alphanumeric Length 1
JC Mst 3rd Alphanumeric Length 1
JC Mst 4th Alphanumeric Length 1
JC Mst 5th Alphanumeric Length 1
JC Mst 1st Alphanumeric Length 10
JC Mst 2nd Alphanumeric Length 10
JC Mst 3rd Alphanumeric Length 10
JC Mst 4th Alphanumeric Length 10
JC Mst 5th Alphanumeric Length 10
JC Mst 1st Alphanumeric Length 50
JC Mst 2nd Alphanumeric Length 50
JC Mst 3rd Alphanumeric Length 50
JC Mst 4th Alphanumeric Length 50
JC Mst 5th Alphanumeric Length 50
JC Mst 1st Long Numeric
JC Mst 2nd Long Numeric
JC Mst 3rd Long Numeric
JC Mst 4th Long Numeric
JC Mst 5th Long Numeric
JC Mst 6th Long Numeric
JC Mst 7th Long Numeric
JC Mst 8th Long Numeric
JC Mst 9th Long Numeric
JC Mst 10th Long Numeric
JC Mst Date ISO 1
JC Mst Date ISO 2
JC Mst Date ISO 3

JC Mst Date ISO 4
JC Mst Date ISO 5
JC Mst 50 A/N List Col 1
JC Mst 50 A/N List Col 2
JC Mst 50 A/N List Col 3
JC Mst 50 A/N List Col 4
JC Mst 50 A/N List Col 5
JC Mst Last Updated by User
JC Mst Last Date/Time Updated

Project Analysis

Distribution Details

Distribution Employee Class
Distribution Record Type
Distribution Status A/I
Distribution Description
Contract Type
Unit of Measure
Material Quantity Unit of Measure
Billing Quantity Unit of Measure
Budget Billing Quantity Unit of Mea
Yield
Workers Comp Reference
Workers Comp Code
Customer Number
Customer Name
Contract Number
Contract Item Number
Fee Record Y/N
Attendence Code
Vendor Number
Vendor Contract Number
Vendor Contract Item Number
Reference Number
Time & Material Job Y/N
Conversion Unit Of Measure
Budget Buy Out Y/N
Costs Allowed to Update 1,2,3
Include in Quantity Total Y/N

Income

Income Budget
Unit Price - Income Budget
Quantity Budgeted - Income
Material Quantity Budgeted
Hours Budgeted
Actual Income
Unit Price - Actual Income

Quantity
Billing Quantity
Material Quantity
Current Percent Complete - Income
At Completion Quantity - Income
At Completion Unit Cost - Income
Estimated Unit Cost - Income
As Bid Budget - Income
Prior % Complete - Income
Income Change Order Amount
Hours - Change Orders
Quantity - Change Order
Pending C/O Amount To Date

Expense

Current Income Budget
Cost Budget
Cost Actual
Cost Regular Payroll Hours
Cost Overtime Payroll Hours
Cost Other Payroll Hours
Unit Cost Budget
Quantity Budgeted - Cost
Material Quantity Budgeted
Quantity Actual
Quantity Delivered Material
Quantity Billing
Quantity - Change Order
Hours Regular
Hours Overtime
Hours Other
Hours Budgeted
Hours - Change Orders
Committed - Subcontract Open
Committed - Purchase Order Open
Committed - Total Open
Committed - Total
Current Percent Complete - Cost
Prior % Complete - Cost
As Bid Budget - Cost
Estimated Unit Cost - Cost
At Completion Unit Cost - Cost
At Completion Quantity - Cost
ECAC-100%
ECAC-Entered
ECAC-Open Jobs % Entered Field Repo
ECAC-Current Budget

Estimated Hours At Completion
P/O Received/Unapproved
Cost Change Order Amount
Pending C/O Amount To Date
Open Quantity

General Ledger

G/L Account
Expense Account Description
G/L Account for Closing
Closing Account Description

Project Directory

Rec Type (C/E/V)
Name
Abbreviation
Location
Address 1
Address 2
Address 3
City
State Code
Zip Code
Area Code
Phone No
Fax Area Code
Fax Phone No
Other Area Code
Other Phone No
Owner Contact
Architect
Construction Manager
Consultant 1
Consultant 2
Consultant 3
Project Executive
Project Manager
Project Engineer
Project Support
Office Engineer
Contract Admin
Primary RFI
Primary RFP
Primary COR
Primary P/O
Primary Submittals
Primary LTR
Primary Transmittals

Primary Close Out
Primary Sub Contracts
Primary MTG Minutes
Vendloc
Custloc
Dirtype
Dirrole
Dir Role Desc
Univ Company No
Univ Division No
CName
CAbbreviation
CAddress 1
CAddress 2
CAddress 3
CCity
CState Code
CZip Code
CArea Code
CPhone No
CFax Area Code
CFax Phone No
COther Area Code
COther Phone No
Customer No
Customerid
Vendor No
Vendorid
Employee No
Emplid
Dir Empl By Co
Updprogram
Last Name
First Name
Salutation
Title
Initials
Cell Area Code
Cell Phone No
Contact E-Mail
Address1
Address2
Address3
HDR E-Mail
Office Area Code
Office Phone No

Office Extension
Desc20a
Desc20b
Source
Dirtypeds
Updated By User
Date Last Updated

Job Detail Analysis

Report Date
Report Time

Amounts

Posting Year
Posting Period
Journal Date
Journal Date-yyyymmdd
Journal Control
Journal Number
Actual Income
Actual Cost
Actual Amount
GL Amount
Quantity
Check Amount
Regular Gross
Overtime Gross
Other Gross
Regular Hours
Overtime Hours
Other Hours

Detail Attributes

Posted General Ledger Account
General Ledger Account Description
Transaction Source
Transaction Description
Reclassed Transaction
Unit Of Measure
Voucher Number
Ticket Number
Reference/Invoice Number
Transaction Date
Transaction Date - YYYYMMDD
Vendor Number
Vendor Name
Employee Number
Employee Name
Customer Number

Customer Name
Purchase Order Number
P/O Item
Line Item Number
Purchase Order Date YYYYMMDD
Purchase Order Date
Warehouse
Closed Date
Closed Date - YYYYMMDD
Cash Journal Control Number
Check Number
Check Date
Check Date - YYYYMMDD

Change Orders

Report Date
Report Time
Control Number/ CO Sequence No.
Change Order Description 2
Change Order Description 1
Line or Group Type
Change Order Type
Change Order Control Type
Change Order Text Code
Type of Change Order
Record Type
Budget Date
Budget Date - YYYYMMDD
Budget Number
Estimate Number
Estimate Date
Estimate Date - yyyymmdd
Revision Date
Revision Date - YYYYMMDD
Revision Number
Owner Change Order Date
Owner Change Order Date - YYYYMMDD
Owner Change Order Number
Work Order Date
Work Order Date - YYYYMMDD
Work Order Number
Disapproved Date
Disapproved Date - YYYYMMDD
Return Date
Return Date - YYYYMMDD
Update Job Cost? Y/N

Change Order Detail

Sequence #
Vendor/Customer
Vendor Name
Customer Name
Contract Number
Contract Item Number

Income Change Orders

Income Revision Amount
Income Revision Hours
Income Revision Quantity

Expense Change Orders

Cost Revision Amount
Cost Revision Hours
Cost Revision Quantity

Estimates

Income Estimates

Income Estimate Amount
Income Estimate Hours
Income Estimated Quantity

Expense Estimates

Expense Estimated Amount
Expense Estimated Hours
Expense Estimated Quantity

C/O Currency Conversion

C/O Currency Conversion Amount
C/O Currency Conversion Factor
Currency Conversion Rate Type

C/O Last Updated

Change Order Updated By
Change Order Date Last Updated
Change Order Last Updated Time

Forecasting/Field Reporting

Report Date
Report Time
Field Reporting Ending Date
Field Reporting Ending DateYYYYMMDD
Job To Date/Current Flag
Crew Number
Crew Group Number
Project Manager
Customer Work Order Number
Construction Point
Control No
Control Date
Projected Thru Date

Summary Desc
Gen By Company
Gen By Contact
Finalized Flag
Current Percent Complete
Actual Quantity - Total
Actual Quantity - Cost
Actual Quantity - Billing
Actual Quantity - Material
Job to Date Quantity
Estimated Cost at Completion
Estimated Hours at Completion
To or At Complete Quantity
To Complete Unit Cost
Projected Cost +/-
Rev Budget Amount
Rev Bud Quantity
Rev Bud Hours
Budget Unit Cost
Open Commitments
Actual Cost To Date
Qty To Date
Hours To Date
Unit Cost To Date
Variance Quantity
Variance Amount
Variance Hours
Variance Unit Cost
Percent Complete
Pending C/O Amt
Reporting Comment Sequence
Reporting Comments
Date Last Updated
Last User Updated

Field Reporting

Field Reporting Ending Date
Field Reporting Ending DateYYYYMMDD
Total Quantity
Actual Quantity - Cost
Actual Quantity - Billing
Actual Quantity - Material
Job To Date Current Flag
Crew Number
Crew Group
Project Manager
Customer Work Order Number

Construction Point

Forecasting

Period Date
Period Date YYYYMMDD
Territory Code
Commercial/Residential Code
Use Vendor Masrer for P/O
Prt Empl Name Cert P/R
Forecast Type
Control No
Control Date
Projected Thru Date
Summary Desc
Finalized Flag
Dist Flag
Dist Date
Dist Method
Current Percent Complete
Current Percent Complete Inc
Estimated Cost at Completion
Estimated Cost at Completion Inc
To Complete Unit Cost
Revision Budget Amount
Budget Unit Cost
Open Commitments
Actual Cost To Date
Unit Cost To Date
Variance Amount
Variance Unit Cost
Pending C/O Amount
Current Percent Complete2
Variance Amount2
Estimated Hours at Completion
To or At Completion Quantity
Revision Budget Quantity
Revision Budget Hours
Quantity To Date
Hours To Date
Variance Quantity
Variance Hours
Percent Complete
Total Forecast Profit
Total Profit To Date
Billings In Excess Of Revenue

Project Collaborator Processing

Company Number

Company Name
Address 1
Address 2
City
State Code
Zip Code
Area Code
Phone No
Faxarea Code
Faxphone No
Other Area Code
Other Phone No
Division Number
Job Number
Job Description Line 1
Job Description Line 2
Job Address Line One
Job Address Line Two
Job City
Job State
Job Zip Code
Fax Area Code
Fax Telephone Number
Job Start Date
Job Start Date YYYYMMDD
Complete Date
Complete Date YYYYMMDD
Revised Completion Date
Revised Completion Date YYYYMMDD
Job Quantity
Job Unit of Measure
100% Complete?
Reporting Job Number
Reporting Sub Job
Type of Work One
Type of Work Two
Type of Work Three
Type of Work Four
Type of Work Five
Type of Work Six
Type of Work Seven
Sub Job Number

Budget Transfers

Control No
Control Date
Finalized

Summary Desc
J/C Distribution
Formatted J/C Dist
Cost Code Desc
Cost Type
Orig Budget Qty
Orig Budget Hrs
Orig Budget Amt
Trans Budget Qty
Trans Budget Hrs
Trans Budget Amt
Description
Function Desc

Purchase Orders

Po Number
Po Item
Vendor No
Vendor Name
Unit Cost
Cost Amount
Computed Sales Tax
Orig Qty Ordered
Qty Ordered
Total Inspected
Qty Received
Accepted (Qty or $)
Rejected (Qty or $)
Amount Received
Qty Released
Amt Released
Retention Pct
Amount Retained
Change Order Item
Date Released
State Code
Local Code
Type Of Cost
Work Order No
Work Order Line No
Po Date
Summary Desc
Formatted J/C
Cost Code
Cost Type
Record Type
Employee Class

Post Tax Accrual
Po Type
Po Type Desc

Request For Proposal 2

Change Order No
Change Order Control No
Change Order Type
RFP Type
Change Order Date
Change Order Desc
Summary Desc
Control No
Control Date
Proceed Date
Sub Cont Co Name
Formatted J/C
Cost Distribution
Cost Type
Status Desc
Contract No
Item No
Dtl Summary Desc
Estimate Uom
Quote Unit Uom
Amendment Uom
Days Requested
Value Amount
Current Value Dollars
Current value Days
Current Value Qty
Current Value Hrs
Estimate Amount
Estimate Unit Cost
Estimated Hours
Estimated Quantity
Quote Unit Cost
Quote Hours
Quote Quantity
Quote Amount
Quote Days
Amendment Unit Cost
Amendment Days
Amendment Hours
Amendment Quantity
Amendment Amount
Current Value

Function
Proceed Date2
Contract No2
Cor Type
Sub Contractor Name
Finalized Flag
Code Type
Dir Co Name
Dir Co Contact
Dir Address 1
Dir Address 2
Dir Address 3
Dir City
Dir State
Dir Zip
Function Type
Function Desc
Date Sent
Required Date
Return Date
Func Desc
Amendment No
Addendum No
Customer Name

Request For Proposal

Control No
Control Date
Date Sent
Return Date
Required Date
Function
Abbreviation
Description
Summary Desc
Cost Distribution
Cost Type
Vendor Number
Bulletin
Addendum No
Contract Change Authority
Code Type Status
Code Type Claim
Code Type Reason
Dispute
Scope
Customer Change Order Desc

Change Order Number
Change Order Date
Change Order Description
Change Order Function
Change Order Control No
Change Order Sequence No
Finalized
Work Self Performed
No Markup Flag
Distribution Flag
Distribution Date
Distribution Method
Days Requested
Days Granted
Sequence No
Markup Description
Control Company No
Control Division No
Estimate Amount
Estimate Unit Cost
Estimate Days
Estimate Hours
Estimate Quantity
Estimate Unit Of Measure
Estimate No Change
Quote Amount
Quote Unit Cost
Quote Days
Quote Hours
Quote Quantity
Quote Unit Of Measure
Quote No Charge
Amendment Amount
Amendment Unit Cost
Amendment Days
Amendment Hours
Amendment Quantity
Amendment Unit Of Measure
Quote Days Flag
Amendment Days Flag
Current value Dollars
Current Value Days
Current Value Qty
Current Value Hrs
Value Amount
Sub Cont Co Name

Owner Contact
Architect
Construction Manager
Consultant 1
Consultant 2
Consultant 3
Project Executive
Project Manager
Project Engineer
Project Support
Office Engineer
Contract Administrator
Primary RFI
Primary RFP
Primary COR
Primary Purchase Orders
Primary Submittals
Primary Letter
Primary Transmittals
Primary Close Out
Primary Sub Contracts
Primary Meeting Minutes
Requested Date
Follow Up Date
Proceed Date
Proceed Flag
Contract Number

Change Order Requests1

Control No
Control Date
Summary Desc
Function
Change Order No
Change Order Desc
Cust C/O Desc
Function Desc
Abbreviation
Proceed
Return Date
Contract No
Contract Item No
Detail Summary Desc
Item Number
Days Granted
Days Requested
Current Value

Current Value Dollars
Current Value Days
Current Value Qty
Current Hrs
Quote Days
Quote Amount
Estimate Amount
Quote No Chg
Estimate Days
Stat Desc
Claim Desc
Summary Desc2
Reason Desc
Function Desc2
Sub Contractor Name2
Sub Contractor Name

Change Order Requests

Control No
Control Date
Summary Desc
Function
Function Desc
Abbreviation
Change Order No
Change Order Desc
Proceed
Return Date
Bulletin
Addendum No
Contract CHG Auth
Code Types Status
Claim Desc
Status Desc
Reason Desc
Code Type Claim
Code Type Reason
Dispute
Scope
Follow Up Date
Requested Date
Requested By
Required Date
Proceed Date
Date Sent
Contract No
Customer C/O Description

Change Order Date
Finalized
No Markup Flag
Dist Flag
Dist Date
Dist Method
Description
Markup Description
Summary Description
Contract Number
Customer Number
Item Number
Sub Contractor Name
Current Value
Current Qty
Current Hrs
Days Requested
Days Granted
Estimate Amount
Estimate Unit Cost
Estimate Days
Estimate Hours
Estimate Quantity
Estimate UOM
Estimate No Chg
Quote Amount
Quote Unit Cost
Quote Days
Quote Hours
Quote Quantity
Quote UOM
Quote No Chg
Amendment Amount
Amendment Unit Cost
Amendment Days
Amendment Hours
Amendment Quantity
Amendment UOM
Amendment No Chg
Quote Days Flag
Amendment Days Flag
Current Value Dollars
Current Value Days
Current Value Qty
Current Hours
Cname

Communications

Company Number
Company Name
Address 1
Address 2
City
State Code
Zip Code
Area Code
Phone No
Faxarea Code
Faxphone No
Other Area Code
Other Phone No
Division Number
Job Number
Job Description Line 1
Job Description Line 2
Job Address Line One
Job Address Line Two
Job City
Job State
Job Zip Code
Fax Area Code
Fax Telephone Number
Job Start Date
Job Start Date YYYYMMDD
Complete Date
Complete Date YYYYMMDD
Revised Completion Date
Revised Completion Date YYYYMMDD
Job Quantity
Job Unit of Measure
100% Complete?
Reporting Job Number
Reporting Sub Job
Type of Work One
Type of Work Two
Type of Work Three
Type of Work Four
Type of Work Five
Type of Work Six
Type of Work Seven
Sub Job Number

Correspondence Log

Control No

Control Date
Control Time
Function
Description
Reason
Package
Division
Section
Summary Desc
Paragraph
Reference
File Location
Image Location
Sent By Company
Source Contact Name
Received By Company
Received Contact Name
Delivery Method
Received Date
Time Received
Date Required
Date Completed
Call Logged By
Call Logged Date
Action Required
Notes

Daily Reports

Control Date
Visitors
Addtl Conditions
Description
Notes Description
Verbal Instructions

Manpower

Sequence No
Record Type
Sort Name
Number Of Workers
Actual Hours
Discipline Description
Work Area Description
Co/Contact Name

Equipment

Sequence No
Summary Description
Rental Equipment

Equipment Type
Equipment Units
Contractor
Work Area
Notes

Weather

Delay
Time Of Day
Summary Description
Sky Conditions
Temperature Conditions
Precipitation Conditions
Wind Conditions
Notes

Drawing Logs

Control No
Control Date
Drawing Package
Drawing Type Code
Division
Section
Paragraph
Bulletin
Addendum No
Reference
Drawing Title
Description
Drawing Date
Vendor Supplied
Lost Drawing
Date Entered
Received Original
Recalled Original
Building
Floor
Room
Area
Void
Code Type Drawing Size
Code Type Discipline
Name
Discipline Description
Drawing Size Description
Drawing Type Description
Summary Desciption
Revision No

Revision Date
Received Date
Date Recalled
Notes

Issues Journal

Issue Number
Code Type
Date Created
Date Closed
Date Opened
Summary Desc
Generated By Company
Generated By Contact
Potential Cost
Potential Days
Module Name
Issue Date
Issue Type
Issue Detail No
Issue Detail Desc

Letters

Letter Type
Letter Number
Summary Description
Letter Date
Authored By
Entered By
Func Description
Contact Name

Material Procurement

Control No
Control Date
Code Type
Code Type Desc
Spec Section
Revision No
Package No
Summary Description
Sub Contract Company
Sub Contract Contact
Image Location
Sub Contractor Fab Code
Fab Activity Code
Fab Days
Fab Start Date
Fab Est Comp Date

Fab Act Comp Date
Req Delivery Date
Delivery Due Date
Actual Delivery Date
Promised Date
Po Number
Bid Package
Supplier
Shipping Info
Meterial Description
Notes

Meeting Minutes

Control No
Function Code
Subject
Meeting Chaired By
Reference
File Location
Current Mtg Date
Current Mtg Time
Function
Prepared By Name
Current Mtg Location
Att Sequence No
Att Company Name
Att Contact Name
CC Sequence No
CC Company Name
CC Contact Name

Project Closeout

Control No
Control Date
Sub Contact Name
Description
Close Package
Division
Section
Paragraph
Code Type
Item Description
Certification Desc
Sub Contractor Name
Sub Contractor Area Code
Sub Contractor Phone No
Notes

Details

Item Desc
Number Of Copies
Requested Date
Received Date
Start Date
Duration
Duration Unit
Certificate Desc
Code Type Certification
Cert Exp Date
Sepia Copy

Warranty

Sequence No
Closed
Call Company
Call Contact
Resp Company
Resp Contact
Call Date
Call Comp
Call Area
Call Phone
Description
Resp Area
Resp Phone
Est Cmp Date
Act Cmp Date
Notes

Punch List

Control No
Control Date
Report Date
Schedule Date
Summary Description
Sequence No
Detail Summary Desc
Function Code
Building
Floor
Room
Area
Reported Date
Correct Date
Verified By P/M Date
Verified By Arch/Eng Date
Closed Flag

Responsible Company
Responsible Contact
Deficiency
Discipline
Function Type
Function Desc
Reported By
Contact Name
Notes

Request For Information

Type Desc
Control No
Revision No
Function Code
Control Date
Subject
Sent To Company
Sent To Person
Reqd Response Date
Date Answered
Closed Date
Description
Abbreviation
Gen By Company
Gen By Contact
Req By Company
Req By Contact
Info Requested
Info Response
Closed By Company
Closed By Contact
Contract Change Authority
File Location
Status Code
Estimate Amount
Bid Package
Vendor Number

Submittal

Control No
Control Date
Revision No
Package No
Description
Function
Architect Specs
Bulletin

CCA
Addendum Number
Reference
Sub Source
File Location
Discipiline
Architect
Transmittal Date
Contractor Name
Spec Section Desc
Item
Item Revision No
Item Description
Date Due From Sub
Date Received From Sub
Date To Architect
Date Due From Architect
Date Returned To Sub
Date Received From Architech
Closed
Action Description
Item Notes
Sub Type
Scheduled Delivery Date

Telephone Log

Control No
Control Date
Summary Desc
Call Type Desc
Date Received
Time Received
Logged By
Completed Date
Item No
Logged Date
Required Date
Action Required
Notes
Company Calling
Person Calling
Company Called
Person Called
Call Details

Training

Control No
Control Date

Package
Div Of Work
Section
Summary Desc
Function Code
Training Reqd Date
Training Compl Date
Person Trained By
Function
Paragraph
Sequence No
Function Type Code
Description
Abbreviation
Contact Type
Train By Company
Train By Name
Train Rcvd By Co
Train Rvcd By Name
Training Conducted
Detail Notes

Transmittal

Transmittal Type
Control No
Control Date
Document Type
Function Code
Summary Desc
Abbreviation
Delivery Description
Contact Co
Contact Name
Notes

Transmittal Detail

Action Code
Quantity
Drawing Revision No
Document Date
Document Return Date
Description
Notes

Estimated Cost Income Update Files

Job Number
Sub Job Number

Cost Remaining/Current Period

Period Date

Cost Type
Cost Type Description
Budget Amount
Actual Cost
Committed Cost
Estimated Cost At Completion
Remaining Amount
Record Type

Estimated Amount at Completion

Period Date
Period Date YYYYMMDD
Cost Type
Cost Type Description
Estimated Cost At Completion
100 % Complete Y/N/B
Revenue Earned
Sequence Control
Update Code Y/N

Prior Period Profit Accrual

Prior Period Year
Prior Period Month
Prior Period Gross Profit
Prior Period Revenue
Prior Period Percent Complete
Prior Period Est. Cost at Competion
Prior Period Planned Rev Amount
Prior Period Planned Gross Rev. Amt
Prior Period Planned Potential Prof
Prior Period Projected Revenue
Prior Period Projected Gross Profit
Contract Amount

Cost Distribution Level Summary-@JS

Company Number
Division Number
Job Number
Job Status - Open/Closed
Sub Job Number
Sort Control Field
Job Cost Distribution
Cost Distribution Description
Cost Type
Record Type
Employee Class
Project Sequence Number
Record Code
Group Number

Department Number
Unit Measure
Material Quantity U / M
Billing Quantity U / M
Description
Vendor Number
Change Order Number
100% Compl Y/N/b B-Use bd
Job Status 0 - Open / 3 - Close
Contract type
Attendance Code
Standard Cost Code - Y / N
Quantity Code - Y / N
Executive Security
Handicap Status Code

To Date Values

To Date Actual Dollars
To Date Quantity
To Date Material Quantity
To Date Billing Quantity
To Date Regular Hours
To Date Overtime Hours
To Date Other Hours
To Date Regular Amount
To Date Overtime Amount
To Date Other Time Amount
Av. Rate - Jtd Reg Hrs
Av Rate - Jtd OT Hrs
To Date Hours

Period Values

Period $ Amount
Period Quantity
Period Material Quantity
Period Billing Quantity
Period Regular Hours
Period Overtime Hours
Period Other Hours
Period Regular $
Period Overtime $
Period Othertime $
Period Recvd / Unapproved Am
Period Hours

Week Values

Week $ Amount
Week Quantity
Material Quantity - Week

Week Billing Quantity
Week Regular Hours
Week Overtime Hours
Week Other Hours
Week Regular $
Week Overtime $
Week Othertime $
Weekly Hours -3 Weeks Ago
Weekly Hours -2 Weeks Ago
Weekly Hours -1 Week Ago
Weekly Hours -As Of Thru D
Costs Thru-4 Weeks Ago
Weekly Cost -3 Weeks Ago
Weekly Cost -2 Weeks Ago
Weekly Cost -1 Week Ago
Weekly Cost -As Of Thru DA
Hours Thru -4 Weeks Ago
Av. Rate - Week Reg hr
Av Rate - Week OT Hrs
Week Hours

Year Values

Year $ Amount
Year Quantity
Material Quantity - Year
Year Billing Quantity
Regular Hours - Year
Overtime Hours - Year
Year Other Hours
Year Regular $
Year Overtime $
Year Othertime $
Year Hours

Budgets

Contract/Budget $ Amt
Budgeted Hours
Budget Quantity
Budget Material quantity
Budget Billing Quantity
As Bid Budget Amount
As Bought Budget Amount

Change Order Values

Pending C/O Amt To Date
Adjust C/O Amt To Date
Regular C/O Amt To Date
pending C/O Amt Ptd
Adjust C/O Amt Ptd

Regular C/O Amt Ptd
Change Order Hours
Change Order Quantity

Current Values

Estimated Cost Per Hour
Est Cost / Hour @ Compl
Accounts Receivable Retention
Billing Date
To Complete Unit Cost
To Or At Completion Quantity
Total Subcontract Amount
Open A / R Amount
Est Cost @ Compl Code R
Est Hours At Compl Code
Time And Material Job- Y/N
Current Budget
Budget Code
Current Budget Hours
Current Budget hours Code
Current Quantity Budget
Current Bud Quantity Code
Actual Cost
Recvd/Unapproved Cost
Committed Cost
Cost Remaining/Open Buy
Hours Remaining
Estimated Unit Cost
Actual Unit Cost
Period Unit Cost
Unit Cost Variance To Dat
Over/Under Code-UC Var TD
Unit Cost Variance @ CMP
Over/Under Code - UC Var@CM
Hour Variance - Over/Under
Over/Under Code-Hour Var
Current Percent Complete
Percent Code 1 - Gross 2
Pecent Complete Hours
Percent Complete Dollars
Percent Used - Hours
Percent Used - Dollars
To / Be Committed Amt
Average Cost
Cost Of Sales
Revised Budget - W/Adj C/O

Purchasing & Subcontract Values

Open P / O Code - Y / N
Recvd / Unapproved Code - Y / N
Quote No Charge
Change Order Code - Y / N
Committed Code
P/O Open Amount
Recieved / Unapproved Amou
Open Subcontract Amount

Productivity Values

Est Productivity HR / U
To Date Productivity HR / U
Productivity Variance Tod
Over/ Under Code- Prdty Var
Hrs / Qty
Cost / Hrs
Cost / Qty

At Complete Values

Estimated Cost at Compl
Estimated Hours @ Complet
Adjustment C / O hours
Est Unit Cost @ Compl
Period Variance
Over/Under Code - PD Var *
At Completion Variance
Over/Under Code - Var @Cmpl

Alternate Cost Distributions

Formatted J / C Distributio
J / C Dist. Segment 1
J / C Dist. Segment 2
J / C Dist. Segment 3
J / C Dist. Segment 4
J / C Dist. Segment 5
J / C Distribution - Alternat

Month End Financial Analysis

Company Number
Company Name
Division Number
Job Status - Open/Closed
Job Type
Job Type Description
Department Number
Department Name
Union Number
Customer Number
Customer Name
Responsibility Type E

Responsibility Type E Name
Responsibility Type PM
Responsibility Type PM Name
Responsibility Type ES
Responsibility Type ES Name
Responsibility Type A
Responsibility Type A Name
Responsibility Type PS
Responsibility Type PS Name
Responsibility Type SE
Responsibility Type SE Name
Responsibility Type FF
Responsibility Type FF Name
Payroll Bank Account Number
Bank Account Descriptioin
Job Number
Type of Work Seven
Type of Work Six
Type of Work Five
Type of Work Four
Type of Work Three
Type of Work Two
Type of Work One
Reporting Sub Job
Reporting Job Number
100% Complete?
Job Unit of Measure
Job Quantity
Contractual Completion Date
Revised Completion Date
Complete Date
Job Start Date
Other Telephone Number
Other Phone Area Code
Job Zip Code
Job State
Job City
Job Address Line Two
Job Address Line One
Job Description Line 2
Job Description Line 1
Sub Job Number

Monthend Actuals

Contract Record Code
Job Distribution Phase
Contract Value

Contract Amount Code

Actual Cost Method

Actual Cost
Percent Complete of Cost
Revenue Earned Code
Estimated Cost To Complete
Estimated Cost at Completion
Estimated Profit/Loss
Estimated Profit/Loss Code
Estimated Profit Percent
Amount Billed
Revenue Earned - Actual Costs
Gross Profit/Loss - Actual Costs
Gross Profit Sign Code
Actual Cost Over/Under Billings
Actual Cost Over/Under Billing Sign

Cost of Sales Method

Cost of Sales
Percent Complete of Sales
Revenue Earned Code
Estimated Cost To Complete
Estimated Cost at Completion
Estimated Profit/Loss
Estimated Profit/Loss Code
Estimated Profit Percent
Amount Billed
Revenue Earned - Cost of Sales
Gross Profit/Loss - Customer Sales
Gross Profit Sign Code
Customer Sales Over/Under
Cust Sales Over/Under Sign Code

Additional Analysis Fields

Original Contract Amount
Income Change Orders
Percent Profit/Loss
Percent Billed
Percent Cost
Current Budget
Budget Code
Executive Security

Co/Div Level Summaries

Actual Cost Over Billed - Co/Div Lv
Actual Cost Under Billed -Co/Div Lv
Sales Over Billed - Co/Div Levels
Sales Under Billed - Co/Div Levels

Job Dictionary

Company Number
Company Name
Division Number
Job Status - Open/Closed
Job Type
Job Type Description
Department Number
Department Name
Union Number
Customer Number
Customer Name
Responsibility Type E
Responsibility Type E Name
Responsibility Type PM
Responsibility Type PM Name
Responsibility Type ES
Responsibility Type ES Name
Responsibility Type A
Responsibility Type A Name
Responsibility Type PS
Responsibility Type SE
Responsibility Type SE Name
Responsibility Type FF
Responsibility Type FF Name
Payroll Bank Account Number
Bank Account Descriptioin
Job Number
Job Description Line 1
Job Description Line 2
Job Address Line One
Job Address Line Two
Job City
Job State
Job Zip Code
Fax Area Code
Fax Telephone Number
Job Start Date
Complete Date
Revised Completion Date
Job Quantity
Job Unit of Measure
100% Complete?
Reporting Job Number
Reporting Sub Job
Type of Work One
Type of Work Two

Type of Work Three
Type of Work Four
Type of Work Five
Type of Work Six
Type of Work Seven
Sub Job Number

Job Attributes for Job Dictionary

Payroll Attributes for Job Dic

SDI Base
Exempt From State?
Geographic Code One
Geographic Code Two
Certified Job?
Contractor License Number
Wage Decision Code
Crew Number
Post Payroll By Employee?
Daily Overtime Hours
Weekly Overtime Hours
Prevailing Wage Job?
Include Ben in Rate?
Payroll Check Outq
Payroll State
Payroll State Name
Payroll Local
Payroll Local Name
Workers Comp Reference
Workers Comp Policy Description
Workers Comp Code
Workers Comp Code Description

Receivable Attibutes for Job Dic

Owner Name
Customer Contact Name
Contact Area Code
Contact Phone Number
Time & Material?
Contract Number
Last A/R Billing Date
Income Distribution
Income Cost Type
Income Record Type
Contract Type
Job Type
Invoice Type
Job Code
Days in A/R Billing Cycle

A/R Contract Billing Type Code
Roll Material Stored to Amt Billed
Include Matl Stored in % Complete
Create Income Distr. for CT Only
Prelien Date
Prelien Amount
Contract Amount
Receivable Retention Percent

T&M Set Up Atts for Job Dictionary

Payroll Summarization
Inventory Summarization
Equipment Summarization
Accounts Payable Summarization
Subcontract Summarization
General Ledger Summarization
Expense Reports Required?
Invoices Required?
Time Cards Required?
T&M Detail for Service Request
T&M Detail for A/P
T&M Detail for G/L
T&M Detail for Payroll
T&M Detail for Equipment
T&M Detail for Order Processing
Retention Payable to T&M
Post Burden to T&M

Equipment Attributes for Job Dic

Charge Equipment Rental
Use Equipment History for Alt Rate
Equipment Maintenance Site
Equipment Usage distribution
Charge Default Department
Equipment Percent of Rate
Equipment Acquistion % Cut Off
Equipment Overhead Percent

Financial Attributes for Job Dic

Profit Sharing?
Standard Cost Job?
Standard Cost Job Burdens
Percent Burden Base
Overhead Type
Labor Sub Account
Guarenteed Maximum Cost
Profit Sharing - Percent of Overrun
Profit Sharing - Percent of Cost
Fee Amount

Fee Percent

A/P Attributes for Job Dic

Sales & Use Tax Field One
Sales & Use Tax Field Two
Subcontract Halt Code
Accounts Payable Outq
A/P Usage Tax Code One
A/P Usage Tax Code Two
Lien Waiver Type
Lien Waiver Base
Lien Waiver Default Text Code
Job Specific Insurance
Require Cost Dist for Subs
Subcontract Billing Type Code
Subcontract Retention Percent
Edit PO over budget

Project Control Atts for Job Dic

Regional Staff Rate
Field Labor Rate
Use Standard Cost on Job Cost Rpt
Use Standard Cost on Proj Mgmt. Rpt
Labor Burden on Proj Mgmt Rpt
Use Multiplier on the Proj Mgmt Rpt

Change Order Info for Job Dic

Change Order Amount
Pending Change Orders

Plant Sales Attributes for Job Dic

Haul Zone

Currency Conversion for Job Dic

Equipment Conversion Rate
Currency Conversion Factor
A/P Conversion Rate
A/R Conversion Rate

Potential Profit/Revenue for Job D

Current FY Potential Profit
Next FY Potential Profit
Next Year Planned Revenue
Next Year Planned Profit
Year

Record Last Update for Job Dic

Date/Time Record Last Updated
User Record Last Updated

Phase Level Income/Cost Summary-@JC

Company Number
Division Number

Job Number
Sub Job Number
Contract Record Code
Job Distribution Phase
Cost of Sales
Actual Cost
Revised Contract Amount
Amount Billed
Percent Complete of Sales
Percent Complete of Cost
Estimated Cost at Completion
Revenue Earned - Cost of Sales
Revenue Earned - Actual Costs
Gross Profit/Loss - Customer Sales
Gross Profit/Loss - Actual Costs
Gross Profit Sign Code
Customer Sales Over/Under
Actual Cost Over/Under Billings
Actual Cost Over/Under Billing Sign
Actual Cost Over Billed - Co/Div Lv
Actual Cost Under Billed -Co/Div Lv
Sales Over Billed - Co/Div Levels
Sales Under Billed - Co/Div Levels
Original Contract Amount
Income Change Orders
Estimated Cost To Complete
Estimated Profit/Loss
Estimated Profit/Loss Code
Estimated Profit Percent
Percent Profit/Loss
Percent Billed
Percent Cost
Current Budget
Budget Code
Executive Security
Revenue Earned Code
Contract Amount Code

Cost Type Level Summary-@JT

Company Number
Division Number
Job Number
Sub Job Number
Sort Control Field
Record Code
Cost Type
Original Budget

Curent Budget
Actual Cost
Recd. Unap. Cost
Committed Cost
Cost Rem.
Est. @ Completion
Variance
Over/Under Code-Var @Cmpl
Description
Budget Hours
Actual Hours
Remaining Hours
Over/Under Hours
Over/Under Code-Hour Var
Average Cost
Fiscal Year Actual Cost
Amount Paid/ Period Actu
Current Budget Quantity
Job To Date Quantity
Period Quantity
Period Variance
Current Budget Hours
To Date Regular Hours
To Date Overtime Hours
To Date Other Hours
Period Regular Hours
Period Overtime Hours
Period Other Hours

Phase Level Cost Summary-@JP

Company Number
Division Number
Job Number
Sub Job Number
Sort Control Field
Record Code
J / C Distribution - Phase SE
Original Budget
Revised Budget
Actual Cost
Received/Unapproved
Committed Cost
Cost Remaining
Estimated Cost at Completion
Variance
Variance At Compl Over/Under Code
Budget Quantity

Est Unit Cost
Job To Date Quantity
Actual Unit Cost
Unit Cost Variance to Date
Unit Cost Variance Over/Under Code
Unit Cost Variance at Complete
Unit Cost Variance At Compl Code
Estimated Unit Cost At Completion
Unit of Measure
Period Actual Costs
Period Variance
Period Variance Over/Under Code
Fiscal Year Actual Costs
Percent Comp - Hours
Budget hours
Actual Hours
Over/Under Hours
Over/Under Code-Hour Var
Period Hours
Average Cost
Percent Comp - Dollars
Remaining Hours
Regular Hours To Date
Overtime Hours To Date
Est Productivity
To Date Productivity
Prodcty Variance to Date
Hrs / Qty
Cost / Hrs
Cost / Qty
Weekly Reg Hrs
Average Rate - Wk Reg Hrs
Average Rate - Jtd Reg Hrs
Weekly Overtime Hrs
Av Rate - Week OT Hrs
Av Rate - Jtd OT Hrs
Weekly Hrs
Year To Date Hrs
Weekly Dollar Amount
Over/Under Code-Prdty Var
To Be Committed Amount

Master Files

Standard Code Segment Descriptions

Status Code
Company Number
Company Name

Division Number
Segment Position
Segment Value
Job Number
Job Description
Sub Job Number
Segment Description
Pay Item Total Only
General Conditions
Fee Item
Search Type
Crew Number
Regional Staff Rate
Field Labor Rate
Unit of Measure
Part Number
Wage Code
Control Unit of Measure
Workers Comp Reference
Workers Comp Code
Supervision Labor
Default Cost Type

Alternate Code Segment Descriptions

Status
Company Number
Division Number
Alternate Number
Segment Position
Segment Value
Job Number
Sub Job Number
Description

Job Cost Field Reporting

Company Number
Division Number
Job Number
Sub Job Number
Job Cost Distribution
Cost Type
Field Reporting Ending Date
Field Reporting Ending DateYYYYMMDD
Total Quantity
Actual Quantity - Cost
Actual Quantity - Billing
Actual Quantity - Material
Job To Date Current Flag

Crew Number
Crew Group
Project Manager
Customer Work Order Number
Construction Point

Job Cost Description File

Company Number
Division Number
Job Number
Type of Work Seven
Type of Work Six
Type of Work Five
Type of Work Four
Type of Work Three
Type of Work Two
Type of Work One
Reporting Sub Job
Reporting Job Number
100% Complete
Job Unit of Measure
Job Quantity
Contractual Completion DateYYYYMMDD
Contractual Completion Date
Revised Completion Date YYYYMMDD
Revised Completion Date
Complete Date YYYYMMDD
Complete Date
Job Start Date YYYYMMDD
Job Start Date
Fax Telephone Number
Fax Area Code
Job Zip Code
Job State
Job City
Job Address Line Two
Job Address Line One
Job Description Line 2
Job Description Line 1
Sub Job Number
Job Status - Open/Closed
Job Type
Department Number
Union Number
Cash Company Number
Cash Division Number
Customer Number

Customer Contact Name
Contact Area Code
Contact Phone Number
Responsibility Type PM
Responsibility Type E
Responsibility Type ES
Responsibility Type A
Responsibility Type PS
Responsibility Type SE
Bank General Ledger Number
State Tax G/L Account
SDI Base
Exempt From State
Geographic Code One
Geographic Code Two
Certified Job
Contractor License Number
Wage Decision Code
Crew Number
Post Payroll By Employee
Daily Overtime Hours
Weekly Overtime Hours
Prevailing Wage Job
Include Benefits in Rate
Payroll Check Outq
Payroll State
Payroll Local
State Code A/R
Local Code A/R
Workers Comp Reference
Workers Comp Code
Time & Material
Contract Number
Last A/R Billing Date YYYYMMDD
Job Cost Distribution
Income Cost Type
Income Record Type
Contract Type
Job Type2
Invoice Type
Job Code
Days in A/R Billing Cycle
A/R Contract Billing Type Code
Roll Material Stored to Amt Billed
Include Matl Stored in % Complete
Create Income Distr. for CT Only

Prelien Date
Prelien Amount
Contract Amount
Receivable Retention Percent
Payroll Summarization
Inventory Summarization
Equipment Summarization
Accounts Payable Summarization
Subcontract Summarization
General Ledger Summarization
Expense Reports Required
Invoices Required
Time Cards Required
Payroll Class Job
Payroll Class Sub Job
T&M Detail for Service Request
T&M Detail for A/P
T&M Detail for G/L
T&M Detail for Payroll
T&M Detail for Equipment
T&M Detail for Order Processing
Retention Payable to T&M
Post Burden to T&M
Charge Equipment Rental
Use Equipment History for Alt Rate
Equipment Maintenance Site
Equipment Usage distribution
Charge Default Department
Equipment Percent of Rate
Equipment Acquistion % Cut Off
EOC Percent
PCT Of Contract Complete
Reduced Retn Pct
Inactive Status Y/N
EOC Rate Code
Profit Sharing
Standard Cost Job
Standard Cost Job Burdens
Percent Burden Base
Change Order Code Y/N
Amendment Sequence (JSP)
Budget Transfer No
Report Date YYYYMMDD
Anticipated Cost Date
Overhead Type
Labor Sub Account

Guarenteed Maximum Cost
Profit Sharing - Percent of Overrun
Profit Sharing - Percent of Cost
Fee Amount
Fee Percent
Sales & Use Tax Field One
Sales & Use Tax Field Two
Subcontract Halt Code
Accounts Payable Outq
A/P Usage Tax Code One
A/P Usage Tax Code Two
Lien Waiver Type
Lien Waiver Base
Lien Waiver Default Text Code
Job Specific Insurance
Require Cost Dist for Subs
Link To A/R Contract Req
Subcontract Billing Type Code
Subcontract Retention Percent
Budget Code
Regional Staff Rate
Field Labor Rate
Use Standard Cost on Job Cost Rpt
Use Standard Cost on Proj Mgmt. Rpt
Labor Burden on Proj Mgmt Rpt
Use Multiplier on the Proj Mgmt Rpt
Change Order Amount
Pending Change Orders
Haul Zone
Equipment Conversion Rate
Currency Conversion Factor
A/P Conversion Rate
A/R Conversion Rate
Final Bill
Tax Exempt
Market Type
System Type
Structure Type Y/N
Structure Height Y/N
Combined Tickets
Fuel Allocation Y/N
J/C Distribution - Fuel Cos
Fuel Cost Type
URL Address
Print SSN On Cert PR Rpt
Check Tax At Customer Level

Combination Seg 1
Combination Seg 2
Combination Seg 3
Combination Seg 4
Combination Seg 5

Job Cost Master File

Company Number
Division Number
Job Number
Sub Job Number
Cost Distribtuion
Cost Type
Record Type
Employee Class
Quantity Contract
Unit Measure Conversion
Unit Measure
Material Quantity
Billing Quantity U/M
Budget Amount
Budgeted Hours
Budget Quantity
Budget Material Quantity
Budget Billing Quantity
Regular Hours
Overtime Hours
Other Hours
Actual Cost
Regular Cost
Overtime Cost
Other Cost
Quantity
Material Quantity JTD
Billing Quantity JTD
Yield Amount
P/O Open Amount
Sub Contract Amount
P/O Received/Unapproved Amount
Change Order Hours
Change Order Quantity
Change Order Amount
Current Percent Complete
Prior % Complete
Estimated Cost At Completion
Estimated Hours At Completion
To Or At Completion Qty

To Completion Unit Cost
Pending C/O Amount To Date
Bought Amount
Estimate Unit Cost
Currency Conversion Budget Amt
Bid Budget Amt
Workers Comp Reference
Workers Comp Code
Contract Number
Item Number
Description
General Ledger Account
G/L Account For Closing
Sequence Control
Group Number
Fee Record (Y/N)
Attendance Code
J/C Dist - Alt 1
J/C Dist - Alt 2
J/C Dist - Alt 3
A/P Contract No
Vendor Number
A/P Item No
Reference No
Time and Material Job
Formatted J/C Distribution
J/C Distribution Segment 1
J/C Distribution Segment 2
J/C Distribution Segment 3
J/C Distribution Segment 4
J/C Distribution Segment 5
Customer Number
Budget Buyout (Y/N)
Costs Allowed to Update
Include In Quantity Total
Budget Material Unit Cost
Budget Billing Unit Cost
Trans Budget Hours
Trans Budget Qty
Trans Budget Amount
Bid Budget C/O Amount
Last Updated Date

Job Cost Posting File

Company Number
Division Number
Job Number

Sub Job Number
Cost Distribtuion
Cost Type
Record Type
Employee Class
Posting Year
Posting Period
Journal Date
Journal Date - YYYYMMDD
Journal Control
Journal Number
General Ledger Account
Transaction Source
Transaction Description
GL Amount
Actual Amount
Check Amount
Currency Conversion Amount
Quantity
Regular Hours
Overtime Hours
Other Hours
Regular Gross
Overtime Gross
Other Gross
Closed Date
Closed Date - YYYYMMDD
Distribution Code
Unit Measure
Check Number
Check Date
Check Date - YYYYMMDD
Originate Code
Tenant Status Code
Voucher Number
Reference/Invoice Number
Cash Journal Control No
Transaction Date
Transaction Date -YYYYMMDD
Crew Group
Crew Number
Vendor/Cust/Employee No
Purchase Order Number
Currency Conversion Rate Type
Currency Conversion Facto
P/O Item

Reclassed Transaction
Ticket Number
Customer Number
Document Id No
Employee Company No
Employee Division No

Project Collaborator

Function Code Maintenance

Function Type

Company Number
Division Number
Function Type
Description
Abbreviation
Default
Scope

Fuction Master

Function
Description
Abbreviation
Table header
Table Detail
Maintainable

Type Code Maintenance

Code Type

Company Number
Division Number
Code Type
Description
Abbreviation
Column One
Column Two
Column Three
Column Four
Column Five
Column Six
Dist Flag
Dist Date
Dist Method

Code Master

Code Type
Description
Abbreviation
Col 1 Default Hdg
Col 1 User Hdg

Col 1 Language Hdg
Col 1 Data Type
Col 1 Dec Pos
Col 2 Default Hdg
Col 2 User Hdg
Col 2 Language Hdg
Col 2 Data Type
Col 2 Dec Pos
Col 3 Default Hdg
Col 3 User Hdg
Col 3 Language Hdg
Col 3 Data Type
Col 3 Dec Pos
Col 4 Default Hdg
Col 4 User Hdg
Col 4 Language Hdg
Col 4 Data Type
Col 4 Dec Pos
Col 5 Default Hdg
Col 5 User Hdg
Col 5 Language Hdg
Col 5 Data Type
Col 5 Dec Pos
Col 6 Default Hdg
Col 6 User Hdg
Col 6 Language Hdg
Col 6 Data Type
Col 6 Dec Pos
No Of Columns
Ui Rec Format

Standard Submittals

Company Number
Division Number
Spec Section Id
Code Type Spec
Code Type Action
Item Number
Code Type Disc
Code Type Item
Item Description
Item Notes

To Be Committed File

Company Number
Division Number
Job Number
Sub Job Number

J/C Distribtuion
Cost Type
Vendor Number
Group Number
Line Number
Description
Date Entered
Amount
To Be Committed Quantity
To Be Committed Units
To Be Cmt/Cost Units

Job Cost Reports

Status Code
Company Number
Division Number
Job Number
Job Description 2
Job Description 1
State
City
Start Date
Closed Date
Sub Job Number
Project Manager
Project Manager Name
Cost Distribtuion
Formatted Cost Distribution
Cost Type
Cost Type Description
Description
Unit Of Measure
Period Date
Revision Budget Quantity
Current Percent Complete
Total Quantity
Quantity To Date
Quantity To Completion
Budget Unit Cost
To Or At Complete Quantity
Unit Cost Period
Unit Cost To Date
To Complete Unit Cost
Unit Cost At Complete
Revision Budget Amount
Cost Quantity
Actual Cost To Date

Forecast To Complete
Estimated Cost Complete
Variance To Forecast To Date
Variance To Budget Final

System Objects

Today's Day of Week
Previous Week Ending Date-Sunday
Previous Week Ending Date-Saturday
Previous Week Ending Date-Friday
Week Before W/E Date-Sunday
Week Before W/E Date-Saturday
Week Before W/E Date-Friday
Last Month Ending Date
Prior Last Month Ending Date
Current Date

Condition List

Jobs

Company Number
Division Number
Job Status Open/Closed
Job Type
Job Number
Sub Job Number
Job Description

Responsibility Type Free Form
Job Cost Name Master Table
Job Attributes
Payroll Attributes
Receivable Attibutes
T&M Set Up Attributes
Equipment Attributes
Financial Attributes
Accounts Payable Attributes
Project Control Attributes
Change Order Information
Plant Sales Attributes
Currency Conversion
Potential Profit/Revenue
Segment Values by Job
G/L Accounts
Record Last Update

Additional Distribution Formats
Job Cost Comments
User Defined Fields for Job Desc
User Defined Fields for Job Mst
Project Analysis
Cost Distribution
Cost Type
Distribution Details
Income
Expense
General Ledger
Project Directory
Rec Type (C/E/V)
Job Detail Analysis
Amounts
Detail Attributes
Cost Distribution
Cost Type
Change Orders
Cost Distribution
Cost Type
Change Order Detail
Income Change Orders
Expense Change Orders
Estimates
Income Estimates
Expense Estimates
C/O Currency Conversion
C/O Last Updated
Forecasting/Field Reporting
Field Reporting
Forecasting
Project Collaborator Processing
Company Number
Division Number
Job Number
Sub Job Number
Budget Transfers
Purchase Orders
Po Number
Request For Proposal 2
Request For Proposal

- **Change Order Requests1**
- **Change Order Requests**

Communications

- Company Number
- Division Number
- Job Number
- Sub Job Number

- **Correspondence Log**
- **Daily Reports**
  - **Manpower**
  - **Equipment**
  - **Weather**
- **Drawing Logs**
- **Issues Journal**
- **Letters**
- **Material Procurement**
- **Meeting Minutes**
- **Project Closeout**
  - **Details**
  - **Warranty**
- **Punch List**
- **Request For Information**
- **Submittal**
- **Telephone Log**
- **Training**
- **Transmittal**
  - **Transmittal Detail**

Estimated Cost Income Update Files

- **Cost Remaining/Current Period**
- **Estimated Amount at Completion**
- **Prior Period Profit Accrual**

Cost Distribution Level Summary-@JS

- **To Date Values**
- **Period Values**
- **Week Values**
- **Year Values**
- **Budgets**
- **Change Order Values**
- **Current Values**
- **Purchasing & Subcontract Values**
- **Productivity Values**

- At Complete Values
- Alternate Cost Distributions
- Month End Financial Analysis
  - Monthend Actuals
    - Actual Cost Method
    - Cost of Sales Method
    - Additional Analysis Fields
    - Co/Div Level Summaries
- Job Dictionary
  - Job Attributes for Job Dictionary
    - Payroll Attributes for Job Dic
    - Receivable Attibutes for Job Dic
      - T&M Set Up Atts for Job Dictionary
    - Equipment Attributes for Job Dic
    - Financial Attributes for Job Dic
    - A/P Attributes for Job Dic
    - Project Control Atts for Job Dic
    - Change Order Info for Job Dic
    - Plant Sales Attributes for Job Dic
    - Currency Conversion for Job Dic
    - Potential Profit/Revenue for Job D
    - Record Last Update for Job Dic
  - Phase Level Income/Cost Summary-@JC
  - Cost Type Level Summary-@JT
  - Phase Level Cost Summary-@JP
- Master Files
  - Standard Code Segment Descriptions
  - Alternate Code Segment Descriptions
  - Job Cost Field Reporting
  - Job Cost Description File
  - Job Cost Master File
  - Job Cost Posting File
  - Project Collaborator
    - Function Code Maintenance
      - Function Type
      - Fuction Master
    - Type Code Maintenance
      - Code Type
      - Code Master
    - Standard Submittals
  - To Be Committed File

Job Cost Reports
System Objects

Hierarchies List

No Hierarchies

Tables List

"@JCDASH"
"@JPDASH"
"@JSDASH"
"@JTDASH"
CSTTMST
CSTTMST2_JCVDSC88
CSTTMST_JCVDSC88
GLTMST
GLTMST2_JCVDSC88
GLTMST3_JCVDSC88
GLTMST_JCVDSC88
JCJNME81
JCJNME81_JCTDSC
JCJNME82
JCJNME82_JCTDSC
JCJNME83
JCJNME83_JCTDSC
JCJNME84
JCJNME84_JCTDSC
JCJNME85
JCJNME85_JCTDSC
JCJNME86
JCJNME86_JCTDSC
JCTBQT
JCTCCA
JCTCCS
JCTCCS2_JCVDSC88
JCTCCS3_JCVDSC88
JCTCCS4_JCVDSC88
JCTCCS5_JCVDSC88
JCTCCS6_JCVDSC88
JCTCCS_JCTDSC2
JCTCMT
JCTCRF
JCTCTD
JCTCTD_JCTCRF

JCTCTD_JCTECM
JCTDSC
JCTDSC2
JCTDSC_COMMUNICATIONS
JCTDSC_JCVDSC88
JCTDSC_MASTER
JCTDSC_PROCESSING
JCTDYD
JCTECM
JCTJCT
JCTJTY
JCTJTY_JCVDSC88
JCTMST
JCTMST2
JCTMST_JCTDSC
JCTNME
JCTNME_ARCH_JCVDSC88
JCTNME_GENGN_JCVDSC88
JCTNME_GESTM_JCVDSC88
JCTNME_GPJMG_JCVDSC88
JCTNME_GPJSP_JCVDSC88
JCTNME_GSFEN_JCVDSC88
JCTNME_JCTDSC
JCTPFT
JCTPFT_JCTDSC
JCTPRY
JCTPST
JCTQYD
JCTQYD1
JCTTBC
JCVCGO85
JCVDSC88
JCVPST85
JCVQYD85
JCVQYD90
PCVBTRN90
PCVCORD91
PCVCORH90
PCVCORJ90
PCVCORL90
PCVCRS90
PCVDLYE90
PCVDLYM90
PCVDLYR90
PCVDLYW90
PCVFCSM90

PCVISJD90
PCVLTRL90
PCVMM93
PCVMTL90
PCVPCLS90
PCVPCLS91
PCVPCLW90
PCVPDIR93
PCVPDRW90
PCVPL90
PCVPOS90
PCVRFID90
PCVRFPC90
PCVRFPD90
PCVRFPE90
PCVRFPQ90
PCVRFPV90
PCVSUBM90
PCVTELE90
PCVTRN90
PCVTRNS90
PCVTRNS91
PC_CODEDESC
PC_CODEMASTER
PC_COSTFORECASTC
PC_FUNCTIONMAST
PC_FUNCTIONTYPE
PC_STDSUBMITTALS
POTMDT
POTMDT_JCTPST
POVMDT88
PRTLBR
PRTLBR_JCVDSC88
PRTLCM
PRTLCM_JCVDSC88
PRTSTM
PRTSTM_JCVDSC88
PRVWCP90
PRVWCP90_JCTDSC
PRVWCR90
PRVWCR90_JCTDSC
SECBI
SECBI_@JCMONTHLY
SECBI_@JSMONTHLY
SECBI_@JTMONTHLY
SECBI_JCTDSC

SECBI_JPMONTHLY
SECBI_PC1
SECBI_PC2
SYTCNC
SYTCNC_JCTDSC
SYTCNC_JCTDSC2
SYTCNC_JCTDSCP
SYTUJCDSC
SYTUJCMST

Join List

Join0: JCTDSC.GCONO="@JCDASH".ACONO and JCTDSC.GDVNO="@JCDASH".ADVNO and JCTDSC.GJBNO="@JCDASH".AJBNO and JCTDSC.GSJNO="@JCDASH".ASJNO

Join1: (JCTDSC.GCONO="@JPDASH".MCONO and JCTDSC.GDVNO="@JPDASH".MDVNO and JCTDSC.GJBNO="@JPDASH".MJBNO and JCTDSC.GSJNO="@JPDASH".MSJNO) or (JCTDSC.GCONO="@JPDASH".MCONO and JCTDSC.GDVNO="@JPDASH".MDVNO and JCTDSC.GJBNO="@JPDASH".MJBNO and '999'="@JPDASH".MSJNO) or (JCTDSC.GCONO="@JPDASH".MCONO and JCTDSC.GDVNO="@JPDASH".MDVNO and '999999'="@JPDASH".MJBNO and '999'="@JPDASH".MSJNO) or (JCTDSC.GCONO="@JPDASH".MCONO and 999="@JPDASH".MDVNO and '999999'="@JPDASH".MJBNO and '999'="@JPDASH".MSJNO)

Join2: (JCTDSC.GCONO="@JTDASH".HCONO and JCTDSC.GDVNO="@JTDASH".HDVNO and JCTDSC.GJBNO="@JTDASH".HJBNO and JCTDSC.GSJNO="@JTDASH".HSJNO) or (JCTDSC.GCONO="@JTDASH".HCONO and JCTDSC.GDVNO="@JTDASH".HDVNO and JCTDSC.GJBNO="@JTDASH".HJBNO and '999'="@JTDASH".HSJNO) or (JCTDSC.GCONO="@JTDASH".HCONO and JCTDSC.GDVNO="@JTDASH".HDVNO and '999999'="@JTDASH".HJBNO and '999'

="@JTDASH".HSJNO) or (JCTDSC.GCON
O="@JTDASH".HCONO and 999="@JTDA
SH".HDVNO and '999999'="@JTDASH".
HJBNO and '999'="@JTDASH".HSJNO)

Join3: JCTMST.CCONO="@JSDASH".SCONO and
JCTMST.CDVNO="@JSDASH".SDVNO and
JCTMST.CJBNO="@JSDASH".SJBNO and
JCTMST.CSJNO="@JSDASH".SSJNO and
JCTMST.CJCDI="@JSDASH".SJCDI and
JCTMST.CCSTY="@JSDASH".SCSTY and
JCTMST.CRCTY="@JSDASH".SRCTY

Join4: JCVDSC88.CCONO=JCVPST85.CCONO an
d JCVDSC88.CDVNO=JCVPST85.CDVNO a
nd JCVDSC88.CJBNO=JCVPST85.CJBNO
and JCVDSC88.CSJNO=JCVPST85.CSJNO
and JCVDSC88.CJCDI=JCVPST85.CJCD
I and JCVDSC88.CCSTY=JCVPST85.CCS
TY and JCVDSC88.CRCTY=JCVPST85.CR
CTY and JCVDSC88.CEECL=JCVPST85.C
EECL

Join5: JCVDSC88.CCONO=JCVQYD85.CCONO an
d JCVDSC88.CDVNO=JCVQYD85.CDVNO a
nd JCVDSC88.CJBNO=JCVQYD85.CJBNO
and JCVDSC88.CSJNO=JCVQYD85.CSJNO
and JCVDSC88.CJCDI=JCVQYD85.CJCD
I and JCVDSC88.CCSTY=JCVQYD85.CCS
TY and JCVDSC88.CRCTY=JCVQYD85.CR
CTY and JCVDSC88.CEECL=JCVQYD85.C
EECL

Join6: JCVDSC88.GCONO=PRTSTM_JCVDSC88.S
CONO and JCVDSC88.GDVNO=PRTSTM_J
CVDSC88.SDVNO and JCVDSC88.GSTCD=
PRTSTM_JCVDSC88.SSTCD

Join7: JCVDSC88.GCONO=PRTLCM_JCVDSC88.C
CONO and JCVDSC88.GDVNO=PRTLCM_J
CVDSC88.CDVNO and JCVDSC88.GLCCD=
PRTLCM_JCVDSC88.CLCCD

Join8: JCVDSC88.GCONO=PRTLBR_JCVDSC88.L
CONO and JCVDSC88.GDVNO=PRTLBR_J
CVDSC88.LDVNO and JCVDSC88.GDPNO=

PRTLBR_JCVDSC88.LDPNO

Join9: JCVDSC88.CCONO=JCTCTD.OCONO and J
CVDSC88.CDVNO=JCTCTD.ODVNO and J
CVDSC88.CCSTY=JCTCTD.OCSTY

Join10: JCVDSC88.CCONO=JCTCCS.CSCONO and
JCVDSC88.CDVNO=JCTCCS.CSDVNO and
JCVDSC88.CJCS1=JCTCCS.CSSGVL and
JCTCCS.CSSGPS=1 and JCTCCS.CSJBNO
=' ' AND
JCTCCS.CSSJNO=' '

Join11: JCVDSC88.CCONO=JCVCGO85.CCONO an
d JCVDSC88.CDVNO=JCVCGO85.CDVNO a
nd JCVDSC88.CJBNO=JCVCGO85.CJBNO
and JCVDSC88.CSJNO=JCVCGO85.CSJNO
and JCVDSC88.CJCDI=JCVCGO85.CJCD
I and JCVDSC88.CCSTY=JCVCGO85.CCS
TY and JCVDSC88.CRCTY=JCVCGO85.CR
CTY and JCVDSC88.CEECL=JCVCGO85.C
EECL

Join12: JCVDSC88.GCONO="@JSDASH".SCONO a
nd JCVDSC88.GDVNO="@JSDASH".SDVN
O and JCVDSC88.GJBNO="@JSDASH".SJ
BNO and JCVDSC88.GSJNO="@JSDASH".
SSJNO and JCVDSC88.CJCDI="@JSDASH
".SJCDI and JCVDSC88.CCSTY="@JSDA
SH".SCSTY and JCVDSC88.CRCTY="@JS
DASH".SRCTY and JCVDSC88.CEECL="@
JSDASH".SEECL

Join13: JCVDSC88.CCONO=GLTMST_JCVDSC88.M
SCONO and JCVDSC88.CDVNO=GLTMST_
JCVDSC88.MSDVNO and JCVDSC88.CGLC
L=GLTMST_JCVDSC88.MSGLAN

Join14: JCVDSC88.CCONO=GLTMST2_JCVDSC88.
MSCONO and JCVDSC88.CDVNO=GLTMST
2_JCVDSC88.MSDVNO and JCVDSC88.CG
LAN=GLTMST2_JCVDSC88.MSGLAN

Join15: JCVDSC88.GCONO=GLTMST3_JCVDSC88.
MSCONO and JCVDSC88.GDVNO=GLTMS
T3_JCVDSC88.MSDVNO and JCVDSC88.G

GLBK=GLTMST3_JCVDSC88.MSGLAN

Join16: JCVDSC88.GCONO=CSTTMST_JCVDSC88.
CCONO and JCVDSC88.GDVNO=CSTTMST
_JCVDSC88.CDVNO and JCVDSC88.GCUS
T=CSTTMST_JCVDSC88.CCUST

Join17: JCVDSC88.CCONO=CSTTMST2_JCVDSC88
.CCONO and JCVDSC88.CDVNO=CSTTMS
T2_JCVDSC88.CDVNO and JCVDSC88.CC
UST=CSTTMST2_JCVDSC88.CCUST

Join18: JCVDSC88.CCONO=JCTCCS2_JCVDSC88.
CSCONO and JCVDSC88.CDVNO=JCTCCS
2_JCVDSC88.CSDVNO and JCVDSC88.CJ
CS2=JCTCCS2_JCVDSC88.CSSGVL and J
CTCCS2_JCVDSC88.CSSGPS=2 AND
JCTCCS2_JCVDSC88.CSJBNO=' ' AND JCTCCS2_JCVDSC88.CSSJNO=' '

Join19: JCVDSC88.CCONO=JCTCCS3_JCVDSC88.
CSCONO and JCVDSC88.CDVNO=JCTCCS
3_JCVDSC88.CSDVNO and JCVDSC88.CJ
CS3=JCTCCS3_JCVDSC88.CSSGVL and J
CTCCS3_JCVDSC88.CSSGPS=3 AND
JCTCCS3_JCVDSC88.CSJBNO=' ' AND JCTCCS3_JCVDSC88.CSSJNO=' '

Join20: JCVDSC88.CCONO=JCTCCS4_JCVDSC88.
CSCONO and JCVDSC88.CDVNO=JCTCCS
4_JCVDSC88.CSDVNO and JCVDSC88.CJ
CS4=JCTCCS4_JCVDSC88.CSSGVL and
JCTCCS4_JCVDSC88.CSSGPS=4 and JCT
CCS4_JCVDSC88.CSJBNO=' ' AND
JCTCCS4_JCVDSC88.CSSJNO=' '

Join21: JCVDSC88.CCONO=JCTCCS5_JCVDSC88.
CSCONO and JCVDSC88.CDVNO=JCTCCS
5_JCVDSC88.CSDVNO and JCVDSC88.CJ
CS5=JCTCCS5_JCVDSC88.CSSGVL and J
CTCCS5_JCVDSC88.CSSGPS=5 and JCTC
CS5_JCVDSC88.CSJBNO=' ' AND
JCTCCS5_JCVDSC88.CSSJNO=' '

Join22: JCVDSC88.GCONO=PRVWCP90.WCONO an
d JCVDSC88.GDVNO=PRVWCP90.WDVNO

and JCVDSC88.GSTCD=PRVWCP90.WSTC
D and JCVDSC88.GWCRF=PRVWCP90.WW
CRF

Join23: JCVDSC88.GCONO=PRVWCR90.WCONO an
d JCVDSC88.GDVNO=PRVWCR90.WDVNO
and JCVDSC88.GSTCD=PRVWCR90.WSTC
D and JCVDSC88.GWCRF=PRVWCR90.WW
CRF and JCVDSC88.GWCCD=PRVWCR90.
WWCCD

Join24: JCVDSC88.GCONO=JCTPFT.YCONO and J
CVDSC88.GDVNO=JCTPFT.YDVNO and JC
VDSC88.GJBNO=JCTPFT.YJBNO and JCV
DSC88.GSJNO=JCTPFT.YSJNO

Join25: JCVDSC88.GCONO=JCJNME81.GCONO an
d JCVDSC88.GDVNO=JCJNME81.GDVNO a
nd JCVDSC88.GJBNO=JCJNME81.GJBNO
and JCVDSC88.GSJNO=JCJNME81.GSJNO
and JCVDSC88.GPJMG=JCJNME81.GPJM
G

Join26: JCTDSC.GCONO=JCJNME81_JCTDSC.GCO
NO and JCTDSC.GDVNO=JCJNME81_JCTD
SC.GDVNO and JCTDSC.GJBNO=JCJNME8
1_JCTDSC.GJBNO and JCTDSC.GSJNO=J
CJNME81_JCTDSC.GSJNO and JCTDSC.G
PJMG=JCJNME81_JCTDSC.GPJMG

Join27: JCVDSC88.GCONO=JCJNME82.GCONO an
d JCVDSC88.GDVNO=JCJNME82.GDVNO a
nd JCVDSC88.GJBNO=JCJNME82.GJBNO
and JCVDSC88.GSJNO=JCJNME82.GSJNO
and JCVDSC88.GESTM=JCJNME82.GEST
M

Join28: JCTDSC.GCONO=JCJNME82_JCTDSC.GCO
NO and JCTDSC.GDVNO=JCJNME82_JCTD
SC.GDVNO and JCTDSC.GJBNO=JCJNME8
2_JCTDSC.GJBNO and JCTDSC.GSJNO=J
CJNME82_JCTDSC.GSJNO and JCTDSC.G
ESTM=JCJNME82_JCTDSC.GESTM

Join29: JCVDSC88.GCONO=JCJNME85.GCONO an
d JCVDSC88.GDVNO=JCJNME85.GDVNO a

nd JCVDSC88.GJBNO=JCJNME85.GJBNO
and JCVDSC88.GSJNO=JCJNME85.GSJNO
and JCVDSC88.GARCH=JCJNME85.GARC
H

Join30: JCTDSC.GCONO=JCJNME85_JCTDSC.GCO
NO and JCTDSC.GDVNO=JCJNME85_JCTD
SC.GDVNO and JCTDSC.GJBNO=JCJNME8
5_JCTDSC.GJBNO and JCTDSC.GSJNO=J
CJNME85_JCTDSC.GSJNO and JCTDSC.G
ARCH=JCJNME85_JCTDSC.GARCH

Join31: JCVDSC88.GCONO=JCJNME83.GCONO an
d JCVDSC88.GDVNO=JCJNME83.GDVNO a
nd JCVDSC88.GJBNO=JCJNME83.GJBNO
and JCVDSC88.GSJNO=JCJNME83.GSJNO
and JCVDSC88.GPJSP=JCJNME83.GPJS
P

Join32: JCTDSC.GCONO=JCJNME83_JCTDSC.GCO
NO and JCTDSC.GDVNO=JCJNME83_JCTD
SC.GDVNO and JCTDSC.GJBNO=JCJNME8
3_JCTDSC.GJBNO and JCTDSC.GSJNO=J
CJNME83_JCTDSC.GSJNO and JCTDSC.G
PJSP=JCJNME83_JCTDSC.GPJSP

Join33: JCVDSC88.GCONO=JCJNME86.GCONO an
d JCVDSC88.GDVNO=JCJNME86.GDVNO a
nd JCVDSC88.GJBNO=JCJNME86.GJBNO
and JCVDSC88.GSJNO=JCJNME86.GSJNO
and JCVDSC88.GSFEN=JCJNME86.GSFE
N

Join34: JCTDSC.GCONO=JCJNME86_JCTDSC.GCO
NO and JCTDSC.GDVNO=JCJNME86_JCTD
SC.GDVNO and JCTDSC.GJBNO=JCJNME8
6_JCTDSC.GJBNO and JCTDSC.GSJNO=J
CJNME86_JCTDSC.GSJNO and JCTDSC.G
SFEN=JCJNME86_JCTDSC.GSFEN

Join35: JCVDSC88.GCONO=JCJNME84.GCONO an
d JCVDSC88.GDVNO=JCJNME84.GDVNO a
nd JCVDSC88.GJBNO=JCJNME84.GJBNO
and JCVDSC88.GSJNO=JCJNME84.GSJNO
and JCVDSC88.GENGN=JCJNME84.GENG
N

Join36: JCTDSC.GCONO=JCJNME84_JCTDSC.GCO
NO and JCTDSC.GDVNO=JCJNME84_JCTD
SC.GDVNO and JCTDSC.GJBNO=JCJNME8
4_JCTDSC.GJBNO and JCTDSC.GSJNO=J
CJNME84_JCTDSC.GSJNO and JCTDSC.G
ENGN=JCJNME84_JCTDSC.GENGN

Join37: JCTDSC.GCONO=PRVWCP90_JCTDSC.WCO
NO and JCTDSC.GDVNO=PRVWCP90_JCT
DSC.WDVNO and JCTDSC.GSTCD=PRVWC
P90_JCTDSC.WSTCD and JCTDSC.GWCRF
=PRVWCP90_JCTDSC.WWCRF

Join38: JCTDSC.GCONO=PRVWCR90_JCTDSC.WCO
NO and JCTDSC.GDVNO=PRVWCR90_JCT
DSC.WDVNO and JCTDSC.GSTCD=PRVWC
R90_JCTDSC.WSTCD and JCTDSC.GWCRF
=PRVWCR90_JCTDSC.WWCRF and JCTDS
C.GWCCD=PRVWCR90_JCTDSC.WWCCD

Join39: JCTDSC.GCONO=SECBI_JCTDSC.BICONO
and JCTDSC.GDVNO=SECBI_JCTDSC.BI
DVNO and SECBI_JCTDSC.BIA01D='Y'
or SECBI_JCTDSC.BICONO=0 and SECB
I_JCTDSC.BIDVNO=0 and
SECBI_JCTDSC.BIA01D='Y' or SECBI_J
CTDSC.BICONO=0 and JCTDSC.GDVNO=
SECBI_JCTDSC.BIDVNO and SECBI_JC
TDSC.BIA01D='Y' or JCTDSC.GCONO=
SECBI_JCTDSC.BICONO and
SECBI_JCTDSC.BIDVNO=0 and SECBI_JCTDSC.BIA01D='Y'

Join40: JCVDSC88.GCONO=SECBI.BICONO and
JCVDSC88.GDVNO=SECBI.BIDVNO and
SECBI.BIA01D='Y' or
SECBI.BICONO=0 and
SECBI.BIDVNO=0 and
SECBI.BIA01D='Y' or
SECBI.BICONO=0 and
JCVDSC88.GDVNO=SECBI.BIDVNO and
SECBI.BIA01D='Y' or
JCVDSC88.GCONO=SECBI.BICONO and
SECBI.BIDVNO=0 and
SECBI.BIA01D='Y'

Join41: SECBI.BIUSER=@Variable('BOUSER')

Join42: SECBI_JCTDSC.BIUSER=@Variable('BOUSER')

Join43: JCVDSC88.GCONO=JCTNME.NMCONO and
JCVDSC88.GDVNO=JCTNME.NMDVNO an
d 'FF'=JCTNME.NMNMTY

Join44: JCVDSC88.CCONO=JCTCMT.MCONO and
JCVDSC88.CDVNO=JCTCMT.MDVNO and J
CVDSC88.CJBNO=JCTCMT.MJBNO and JC
VDSC88.CSJNO=JCTCMT.MSJNO and JCV
DSC88.CJCDI=JCTCMT.MJCDI and JCVD
SC88.CCSTY=JCTCMT.MCSTY

Join45: "@JSDASH".SCONO=SECBI_@JSMONTHLY.BICONO and
"@JSDASH".SDVNO=SECBI_@JSMONTHLY.BIDVNO and
SECBI_@JSMONTHLY.BIA01D='Y' or
SECBI_@JSMONTHLY.BICONO=0 and
SECBI_@JSMONTHLY.BIDVNO=0 and
SECBI_@JSMONTHLY.BIA01D='Y' or
SECBI_@JSMONTHLY.BICONO=0 and
"@JSDASH".SDVNO=SECBI_@JSMONTHLY.BIDVNO and
SECBI_@JSMONTHLY.BIA01D='Y' or
"@JSDASH".SCONO=SECBI_@JSMONTHLY.BICONO and
SECBI_@JSMONTHLY.BIDVNO=0 and
SECBI_@JSMONTHLY.BIA01D='Y'

Join46: JCVDSC88.GCONO=JCTCCS6_JCVDSC88.
CSCONO and JCVDSC88.GDVNO=JCTCCS
6_JCVDSC88.CSDVNO and JCVDSC88.GJ
BNO=JCTCCS6_JCVDSC88.CSJBNO and J
CVDSC88.GSJNO=JCTCCS6_JCVDSC88.CS
SJNO

Join47: SECBI_@JSMONTHLY.BIUSER=@Variable('BOUSER')

Join48: "@JCDASH".ACONO=SECBI_@JCMONTHLY.BICONO and
"@JCDASH".ADVNO=SECBI_@JCMONTHLY.BIDVNO and
SECBI_@JCMONTHLY.BIA01D='Y' or
SECBI_@JCMONTHLY.BICONO=0 and
SECBI_@JCMONTHLY.BIDVNO=0 and
SECBI_@JCMONTHLY.BIA01D='Y' or
SECBI_@JCMONTHLY.BICONO=0 and

"@JCDASH".ADVNO=SECBI_@JCMONTHLY.BIDVNO and
SECBI_@JCMONTHLY.BIA01D='Y' or
"@JCDASH".ACONO=SECBI_@JCMONTHLY.BICONO and
SECBI_@JCMONTHLY.BIDVNO=0 and
SECBI_@JCMONTHLY.BIA01D='Y'

Join49: "@JPDASH".MCONO=SECBI_JPMONTHLY.BICONO and
"@JPDASH".MDVNO=SECBI_JPMONTHLY.BIDVNO and
SECBI_JPMONTHLY.BIA01D='Y' or
SECBI_JPMONTHLY.BICONO=0 and
SECBI_JPMONTHLY.BIDVNO=0 and
SECBI_JPMONTHLY.BIA01D='Y' or
SECBI_JPMONTHLY.BICONO=0 and
"@JPDASH".MDVNO=SECBI_JPMONTHLY.BIDVNO and
SECBI_JPMONTHLY.BIA01D='Y' or
"@JPDASH".MCONO=SECBI_JPMONTHLY.BICONO and
SECBI_JPMONTHLY.BIDVNO=0 and
SECBI_JPMONTHLY.BIA01D='Y'

Join50: "@JTDASH".HCONO=SECBI_@JTMONTHLY.BICONO and
"@JTDASH".HDVNO=SECBI_@JTMONTHLY.BIDVNO and
SECBI_@JTMONTHLY.BIA01D='Y' or
SECBI_@JTMONTHLY.BICONO=0 and
SECBI_@JTMONTHLY.BIDVNO=0 and
SECBI_@JTMONTHLY.BIA01D='Y' or
SECBI_@JTMONTHLY.BICONO=0 and
"@JTDASH".HDVNO=SECBI_@JTMONTHLY.BIDVNO and
SECBI_@JTMONTHLY.BIA01D='Y' or
"@JTDASH".HCONO=SECBI_@JTMONTHLY.BICONO and
SECBI_@JTMONTHLY.BIDVNO=0 and
SECBI_@JTMONTHLY.BIA01D='Y'

Join51: SECBI_@JCMONTHLY.BIUSER=@Variable('BOUSER')

Join52: SECBI_JPMONTHLY.BIUSER=@Variable('BOUSER')

Join53: SECBI_@JTMONTHLY.BIUSER=@Variable('BOUSER')

Join54: JCVDSC88.CCONO=SYTUJCMST.VFCONO
and JCVDSC88.CDVNO=SYTUJCMST.VFDV
NO and JCVDSC88.CJBNO=SYTUJCMST.V
FJBNO and JCVDSC88.CSJNO=SYTUJCMS
T.VFSJNO and JCVDSC88.CJCDI=SYTUJ
CMST.VFJCDI and JCVDSC88.CCSTY=SY
TUJCMST.VFCSTY

Join55: SYTUJCDSC.VFCONO=JCVDSC88.GCONO and SYTUJCDSC.VFDVNO=JCVDSC88.GDVNO and SYTUJCDSC.VFJBNO=JCVDSC88.GJBNO and SYTUJCDSC.VFSJNO=JCVDSC88.GSJNO

Join56: JCVQYD85.QCONO=JCTBQT.JCONO and JCVQYD85.QDVNO=JCTBQT.JDVNO and JCVQYD85.QJBNO=JCTBQT.JJBNO and JCVQYD85.QSJNO=JCTBQT.JSJNO

Join57: JCVDSC88.GCONO=JCTNME_GENGN_JCVDSC88.NMCONO and JCVDSC88.GDVNO=JCTNME_GENGN_JCVDSC88.NMDVNO and JCVDSC88.GENGN=JCTNME_GENGN_JCVDSC88.NMEENO

Join58: JCVDSC88.GCONO=JCTNME_GPJMG_JCVDSC88.NMCONO and JCVDSC88.GDVNO=JCTNME_GPJMG_JCVDSC88.NMDVNO and JCVDSC88.GPJMG=JCTNME_GPJMG_JCVDSC88.NMEENO

Join59: JCVDSC88.GCONO=JCTNME_GESTM_JCVDSC88.NMCONO and JCVDSC88.GDVNO=JCTNME_GESTM_JCVDSC88.NMDVNO and JCVDSC88.GESTM=JCTNME_GESTM_JCVDSC88.NMEENO

Join60: JCVDSC88.GCONO=JCTNME_ARCH_JCVDSC88.NMCONO and JCVDSC88.GDVNO=JCTNME_ARCH_JCVDSC88.NMDVNO and JCVDSC88.GARCH=JCTNME_ARCH_JCVDSC88.NMEENO

Join61: JCVDSC88.GCONO=JCTNME_GPJSP_JCVDSC88.NMCONO and JCVDSC88.GDVNO=JCTNME_GPJSP_JCVDSC88.NMDVNO and JCVDSC88.GPJSP=JCTNME_GPJSP_JCVDSC88.NMEENO

Join62: JCVDSC88.GCONO=JCTNME_GSFEN_JCVDSC88.NMCONO and JCVDSC88.GDVNO=JCTNME_GSFEN_JCVDSC88.NMDVNO and JCVDSC88.GSFEN=JCTNME_GSFEN_JCVDSC88.NMEENO

Join63: SYTCNC.COMPANYNO=JCTDSC.COMPANYNUMBER and SYTCNC.DIVISIONNO=JCTDSC.DIVISIONNUMBER

Join64: JCTNME_JCTDSC.COMPANYNUMBER=JCTDSC.COMPANYNUMBER and JCTNME_JCTDSC.DIVISIONNUMBER=JCTDSC.DIVISIONNUMBER and JCTNME_JCTDSC.NAMETYPE='FF'

Join65: PRTLBR.DEPARTMENTNO=JCTDSC.DEPARTMENTNO and PRTLBR.COMPANYNO=JCTDSC.COMPANYNUMBER and PRTLBR.DIVISIONNO=JCTDSC.DIVISIONNUMBER

Join66: CSTTMST.COMPANYNUMBER=JCTDSC.COMPANYNUMBER and CSTTMST.DIVISIONNUMBER=JCTDSC.DIVISIONNUMBER and CSTTMST.CUSTOMERNUMBER=JCTDSC.CUSTOMERNUMBER

Join67: GLTMST.COMPANYNO=JCTDSC.BANKGLNUMBER and GLTMST.DIVISIONNO=JCTDSC.BANKGLNUMBER and GLTMST.GLACCTNO=JCTDSC.BANKGLNUMBER

Join68: JCTJTY.COMPANYNUMBER=JCTDSC.COMPANYNUMBER and JCTJTY.DIVISIONNUMBER=JCTDSC.DIVISIONNUMBER and JCTJTY.JOBTYPE=JCTDSC.JOBTYPE

Join69: PRTSTM.STIDCODE=JCTDSC.STIDCODE and PRTSTM.COMPANYNO=JCTDSC.COMPANYNUMBER and PRTSTM.DIVISIONNO=JCTDSC.DIVISIONNUMBER

Join70: PRTLCM.LOCALCODE=JCTDSC.LOCALCODE and PRTLCM.COMPANYNO=JCTDSC.COMPANYNUMBER and PRTLCM.DIVISIONNO=JCTDSC.DIVISIONNUMBER

Join71: JCTMST_JCTDSC.COMPANYNUMBER=JCTDSC.COMPANYNUMBER and JCTMST_JCTDSC.DIVISIONNUMBER=JCTDSC.DIVISIONNUMBER and JCTMST_JCTDSC.JOBNUMB

ER=JCTDSC.JOBNUMBER and JCTMST_JC
TDSC.SUBJOBNUMBER=JCTDSC.SUBJOBN
UMBER and JCTMST_JCTDSC.JCDISTRIB
TUION=JCTDSC.JCDISTRIBTUION and J
CTMST_JCTDSC.COSTTYPE=JCTDSC.COS
TDSTTYP and JCTMST_JCTDSC.RECORDT
YPE=JCTDSC.JCDISTRECTYPE

Join72: JCTCRF.COMPANYNUMBER=JCTCTD_JCTC
RF.COMPANYNUMBER and JCTCRF.DIVIS
IONNUMBER=JCTCTD_JCTCRF.DIVISION
NUMBER and JCTCRF.COSTTYPE=JCTCTD
_JCTCRF.COSTTYPE

Join73: JCTECM.COMPANYNUMBER=JCTCTD_JCTE
CM.COMPANYNUMBER and JCTECM.DIVIS
IONNUMBER=JCTCTD_JCTECM.DIVISION
NUMBER and JCTECM.COSTTYPE=JCTCT
D_JCTECM.COSTTYPE

Join74: JCTDSC.COMPANYNUMBER=JCTPRY.COMP
ANYNUMBER and JCTDSC.DIVISIONNUMB
ER=JCTPRY.DIVISIONNUMBER and JCTD
SC.JOBNUMBER=JCTPRY.JOBNUMBER an
d JCTDSC.SUBJOBNUMBER=JCTPRY.SUBJ
OBNUMBER

Join75: JCTDSC.COMPANYNUMBER=JCTPFT_JCTD
SC.COMPANYNUMBER and JCTDSC.DIVIS
IONNUMBER=JCTPFT_JCTDSC.DIVISION
NUMBER and JCTDSC.JOBNUMBER=JCTP
FT_JCTDSC.JOBNUMBER and JCTDSC.SU
BJOBNUMBER=JCTPFT_JCTDSC.SUBJOBN
UMBER

Join76: JCTDSC.COMPANYNUMBER=JCTCRF.COMP
ANYNUMBER and JCTDSC.DIVISIONNUMB
ER=JCTCRF.DIVISIONNUMBER and JCTD
SC.JOBNUMBER=JCTCRF.JOBNUMBER an
d JCTDSC.SUBJOBNUMBER=JCTCRF.SUBJ
OBNUMBER

Join77: (JCTDSC.GCONO=JCTECM.FCONO and JC
TDSC.GDVNO=JCTECM.FDVNO and JCTD
SC.GJBNO=JCTECM.FJBNO and JCTDSC.
GSJNO=JCTECM.FSJNO) or (JCTDSC.GC

ONO=JCTECM.FCONO and JCTDSC.GDVN
O=JCTECM.FDVNO and JCTDSC.GJBNO=J
CTECM.FJBNO and '999'=JCTECM.FSJN
O) or (JCTDSC.GCONO=JCTECM.FCONO
and JCTDSC.GDVNO=JCTECM.FDVNO and
'999999'=JCTECM.FJBNO and '999'=J
CTECM.FSJNO) or (JCTDSC.GCONO=JCT
ECM.FCONO and 999=JCTECM.FDVNO an
d '999999'=JCTECM.FJBNO and '999'=
JCTECM.FSJNO)

Join78: JCVDSC88.GCONO=JCTNME_GESTM_JCVD
SC88.NMCONO and JCVDSC88.GDVNO=J
CTNME_GESTM_JCVDSC88.NMDVNO and
JCVDSC88.GESTM=JCTNME_GESTM_JCVD
SC88.NMEENO

Join79: JCVDSC88.GCONO=JCTJTY_JCVDSC88.C
OMPANYNUMBER and JCVDSC88.GDVNO=
JCTJTY_JCVDSC88.DIVISIONNUMBER an
d JCVDSC88.GJBTY=JCTJTY_JCVDSC88.
JOBTYPE

Join80: JCTCCS_JCTDSC2.CSCONO=SYTCNC_JCT
DSC2.ZCONO and JCTCCS_JCTDSC2.CSD
VNO=SYTCNC_JCTDSC2.ZDVNO

Join81: JCTDSC2.COMPANYNUMBER=JCTCCS_JCT
DSC2.COMPANYNO and JCTDSC2.DIVISI
ONNUMBER=JCTCCS_JCTDSC2.DIVISION
NO and JCTDSC2.JOBNUMBER=JCTCCS_J
CTDSC2.JOBNO and JCTDSC2.SUBJOBNU
MBER=JCTCCS_JCTDSC2.SUBJOB

Join82: JCVDSC88.GCONO=JCTJCT.COMPANYNUM
BER and JCVDSC88.GDVNO=JCTJCT.DIV
ISIONNUMBER and JCVDSC88.GJBNO=JC
TJCT.JOBNUMBER and JCVDSC88.GSJNO
=JCTJCT.SUBJOBNUMBER and JCVDSC88
.CCSTY=JCTJCT.COSTTYPE

Join83: PC_FUNCTIONTYPE.PCTFNMMID=PC_FUNCTIONMAST.PCTFNMMID

Join84: PC_CODEDESC.PCTCDEMID=PC_CODEMASTER.PCTCDEMID

Join85: PCVCRS90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join86: PCVDLYR90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join87: PCVPDRW90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join88: PCVISJD90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join89: PCVLTRL90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join90: PCVMTL90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join91: PCVMM93.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join92: PCVPCLS90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join93: PCVPL90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join94: PCVRFID90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join95: PCVSUBM90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join96: PCVTELE90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join97: PCVTRN90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join98: PCVTRNS90.PROJECTID=JCTDSC_COMMUNICATIONS.JCTDSCID

Join99: PCVDLYE90.PCTDLYCID=PCVDLYR90.PCTDLYCID

Join100: PCVDLYM90.PCTDLYCID=PCVDLYR90.PCTDLYCID

Join101: PCVDLYW90.PCTDLYCID=PCVDLYR90.PCTDLYCID

Join102: PCVPCLW90.CLOSEHDR=PCVPCLS90.PCTPCLSCID

Join103: PCVPCLS91.CLOSEHDR=PCVPCLS90.PCTPCLSCID

Join104: PCVTRNS91.PCTTRNCID=PCVTRNS90.PCTTRNCID

Join105: JCTDSC_COMMUNICATIONS.COMPANYNUM
BER=SYTCNC_JCTDSC.COMPANYNO and
JCTDSC_COMMUNICATIONS.DIVISIONNU
MBER=SYTCNC_JCTDSC.DIVISIONNO

Join106: JCTDSC_PROCESSING.JCTDSCID=PCVBTRN90.PROJECTID

Join107: JCTDSC_PROCESSING.JCTDSCID=PCVPOS90.PROJECTID

Join108: JCTDSC_PROCESSING.JCTDSCID=PCVRFPD90.PROJECTID

Join109: PCVRFPD90.PCTRFPCID=PCVRFPC90.PCTRFPCID

Join110: JCTDSC_PROCESSING.JCTDSCID=PCVCORH90.PROJECTID

Join111: PCVRFPD90.PCTRFPCID=PCVRFPE90.PCTRFPCID

Join112: PCVRFPD90.PCTRFPCID=PCVRFPV90.PCTRFPCID

Join113: PCVCORH90.PCTCORCID=PCVCORD91.PCTCORCID

Join114: PCVCORH90.PCTCORCID=PCVCORL90.PCTCORCID

Join115: SYTCNC_JCTDSCP.COMPANYNO=JCTDSC_
PROCESSING.COMPANYNUMBER and SYT
CNC_JCTDSCP.DIVISIONNO=JCTDSC_PR
OCESSING.DIVISIONNUMBER

Join116: JCVDSC88.GCONO=PCVPDIR93.COMPANY
NUMBER and JCVDSC88.GDVNO=PCVPDI
R93.DIVISIONNUMBER and JCVDSC88.G
JBNO=PCVPDIR93.JOBNUMBER and JCVD
SC88.GSJNO=PCVPDIR93.SUBJOBNUMBE
R

Join117: JCVDSC88.GCONO=PCVFCSM90.COMPANY
NUMBER and JCVDSC88.GDVNO=PCVFCS
M90.DIVISIONNUMBER and JCVDSC88.G
JBNO=PCVFCSM90.JOBNUMBER and JCV
DSC88.GSJNO=PCVFCSM90.SUBJOBNUMB
ER

Join118: SECBI_PC1.BIUSER=@Variable('BOUSER')

Join119: JCTDSC_COMMUNICATIONS.GCONO=SECBI_PC1.BICONO and
JCTDSC_COMMUNICATIONS.GDVNO=SECBI_PC1.BIDVNO and
SECBI_PC1.BIA01D='Y' or
SECBI_PC1.BICONO=0 and
SECBI_PC1.BIDVNO=0 and
SECBI_PC1.BIA01D='Y' or
SECBI_PC1.BICONO=0 and
JCTDSC_COMMUNICATIONS.GDVNO=SECBI_PC1.BIDVNO and
SECBI_PC1.BIA01D='Y' or

JCTDSC_COMMUNICATIONS.GCONO=SECBI_PC1.BICONO and
SECBI_PC1.BIDVNO=0 and
SECBI_PC1.BIA01D='Y'

Join120: JCTDSC_PROCESSING.GCONO=SECBI_PC2.BICONO and
JCTDSC_PROCESSING.GDVNO=SECBI_PC2.BIDVNO and
SECBI_PC2.BIA01D='Y' or
SECBI_PC2.BICONO=0 and
SECBI_PC2.BIDVNO=0 and
SECBI_PC2.BIA01D='Y' or
SECBI_PC2.BICONO=0 and
JCTDSC_PROCESSING.GDVNO=SECBI_PC2.BIDVNO and
SECBI_PC2.BIA01D='Y' or
JCTDSC_PROCESSING.GCONO=SECBI_PC2.BICONO and
SECBI_PC2.BIDVNO=0 and
SECBI_PC2.BIA01D='Y'

Join121: SECBI_PC2.BIUSER=@Variable('BOUSER')

Join122: JCTDSC_PROCESSING.JCTDSCID=PCVCORJ90.PROJECTID

Join123: JCVDSC88.CCONO=JCTQYD1.COMPANYNU
MBER and JCVDSC88.CDVNO=JCTQYD1.D
IVISIONNUMBER and JCVDSC88.CJBNO=
JCTQYD1.JOBNUMBER and JCVDSC88.CS
JNO=JCTQYD1.SUBJOBNUMBER and JCV
DSC88.CJCDI=JCTQYD1.JCDISTRIBTUIO
N and JCVDSC88.CCSTY=JCTQYD1.COST
TYPE

Join124: JCTDYD.PCTFCTCID=PC_COSTFORECASTC.PCTFCTCID

Join125: JCVDSC88.CCONO=JCTDYD.COMPANYNUM
BER and JCVDSC88.CDVNO=JCTDYD.DIV
ISIONNUMBER and JCVDSC88.CJBNO=JC
TDYD.JOBNUMBER and JCVDSC88.CSJNO
=JCTDYD.SUBJOBNUMBER and JCVDSC88
.CJCDI=JCTDYD.JCDISTRIBTUION and
JCVDSC88.CCSTY=JCTDYD.COSTTYPE

Join126: JCVDSC88.GCONO=JCTDSC_JCVDSC88.C
OMPANYNUMBER and JCVDSC88.GDVNO=
JCTDSC_JCVDSC88.DIVISIONNUMBER an
d JCVDSC88.GJBNO=JCTDSC_JCVDSC88.
JOBNUMBER and JCVDSC88.GSJNO=JCTD

SC_JCVDSC88.SUBJOBNUMBER

Join127: JCTDSC_PROCESSING.JCTDSCID=PCVRFPQ90.PROJECTID

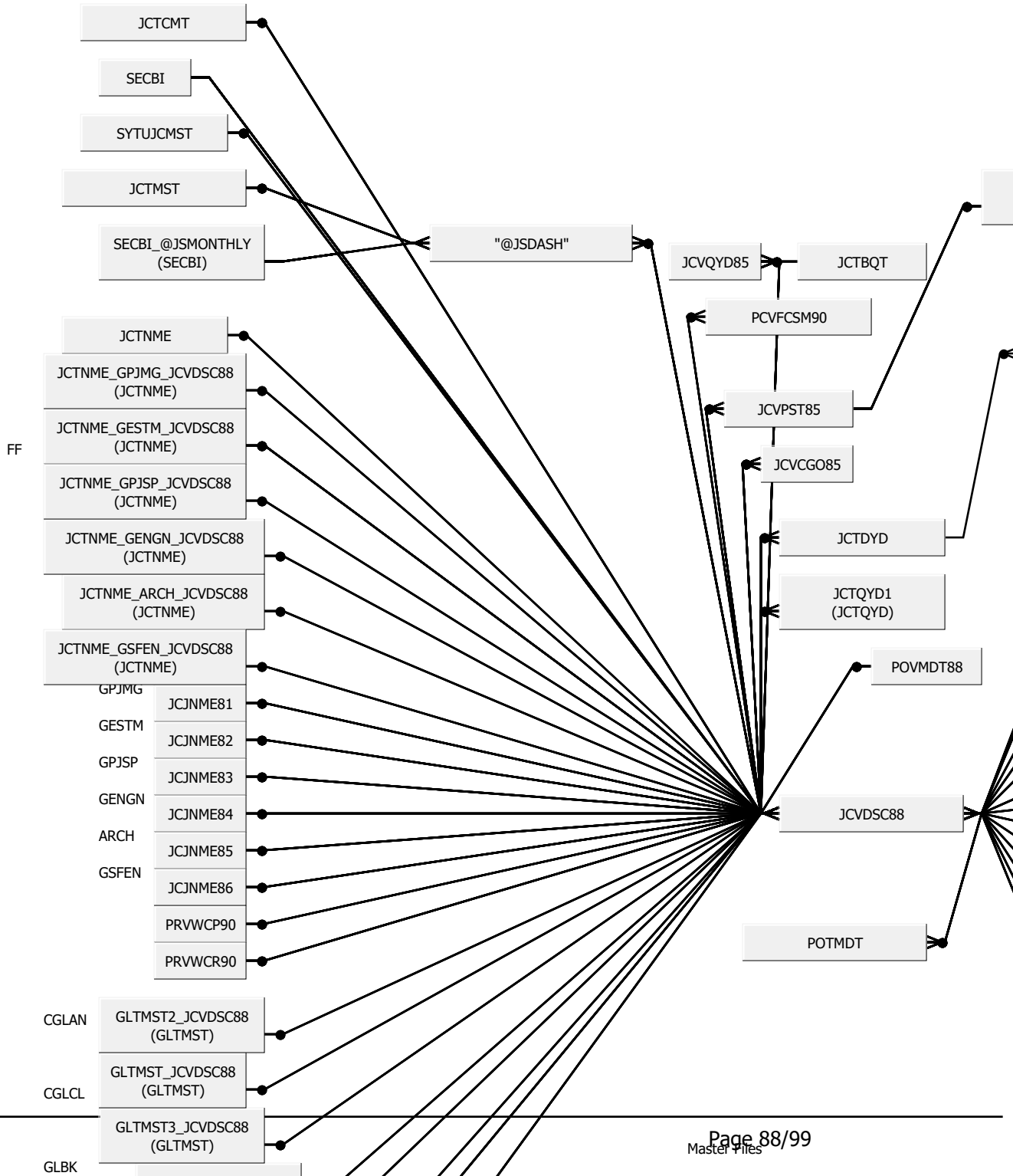
Join128: JCVDSC88.GCONO=POVMDT88.ACONO an
d JCVDSC88.GDVNO=POVMDT88.ADVNO
and JCVDSC88.GJBNO=POVMDT88.AJBN
O and JCVDSC88.GSJNO=POVMDT88.ASJ
NO and JCVDSC88.CCSTY=POVMDT88.AC
STY and JCVDSC88.CFMJC=POVMDT88.A
JCDI

Join129: JCVDSC88.GCONO=POTMDT.COMPANYNUM
BER and JCVDSC88.GDVNO=POTMDT.DIV
ISIONNUMBER and JCVDSC88.GJBNO=PO
TMDT.JOBNUMBER and JCVDSC88.GSJNO
=POTMDT.SUBJOBNUMBER and JCVDSC8
8.CJCDI=POTMDT.JCDISTRIBTUION and
JCVDSC88.CCSTY=POTMDT.COSTTYPE

Join130: JCVPST85.CCONO=POTMDT_JCTPST.COM
PANYNUMBER and JCVPST85.CDVNO=PO
TMDT_JCTPST.DIVISIONNUMBER and JC
VPST85.CJBNO=POTMDT_JCTPST.JOBNU
MBER and JCVPST85.CSJNO=POTMDT_JC
TPST.SUBJOBNUMBER and JCVPST85.CJ
CDI=POTMDT_JCTPST.JCDISTRIBTUION
and JCVPST85.CCSTY=POTMDT_JCTPST.
COSTTYPE and JCVPST85.TPONO=POTM
DT_JCTPST.PONUMBER

Context List

Communications
Master Files
JCPPST
@JCMONTHLY
PC Processing
@JTMONTHLY
@JSMONTHLY
@JPMONTHLY
JCPCGO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SYTUJCMST
JCTMST
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"@JSDASH"
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JCTBQT
PCVFCSM90
JCTNME
JCTNME_GPJMG_JCVDSC88 (JCTNME)
JCTNME_GESTM_JCVDSC88 (JCTNME)
JCTNME_GPJSP_JCVDSC88 (JCTNME)
JCTNME_GENGN_JCVDSC88 (JCTNME)
JCTNME_ARCH_JCVDSC88 (JCTNME)
JCTNME_GSFEN_JCVDSC88 (JCTNME)
FF
GPJMG
GESTM
GPJSP
GENGN
ARCH
GSFEN
JCJNME81
JCJNME82
JCJNME83
JCJNME84
JCJNME85
JCJNME86
PRVWCP90
PRVWCR90
JCVPST85
JCVCGO85
JCTDYD
JCTQYD1 (JCTQYD)
POVMDT88
JCVDSC88
POTMDT
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GLTMST2_JCVDSC88 (GLTMST)
CGLCL
GLTMST_JCVDSC88 (GLTMST)
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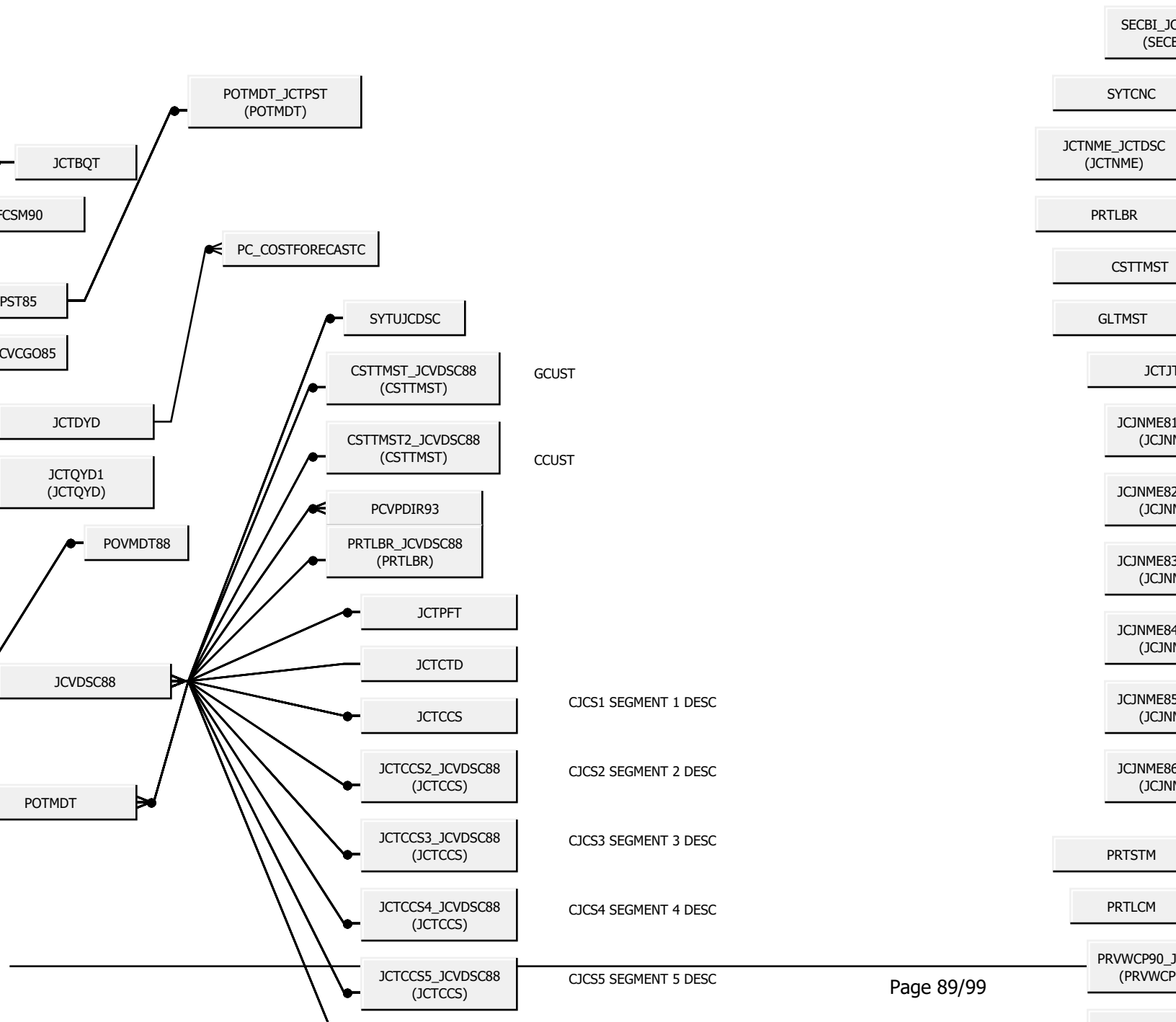
GLBK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PST85
CVCGO85
PC_COSTFORECASTC
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JCTQYD1
(JCTQYD)
POVMDT88
JCVDSC88
POTMDT
SYTUJCDSC
CSTTMST_JCVDSC88
(CSTTMST)
GCUST
CSTTMST2_JCVDSC88
(CSTTMST)
CCUST
PCVPDIR93
PRTLBR_JCVDSC88
(PRTLBR)
JCTPFT
JCTCTD
JCTCCS
CJCS1 SEGMENT 1 DESC
JCTCCS2_JCVDSC88
(JCTCCS)
CJCS2 SEGMENT 2 DESC
JCTCCS3_JCVDSC88
(JCTCCS)
CJCS3 SEGMENT 3 DESC
JCTCCS4_JCVDSC88
(JCTCCS)
CJCS4 SEGMENT 4 DESC
JCTCCS5_JCVDSC88
(JCTCCS)
CJCS5 SEGMENT 5 DESC
SECBI_JC
(SECB
SYTCNC
JCTNME_JCTDSC
(JCTNME)
PRTLBR
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GLTMST
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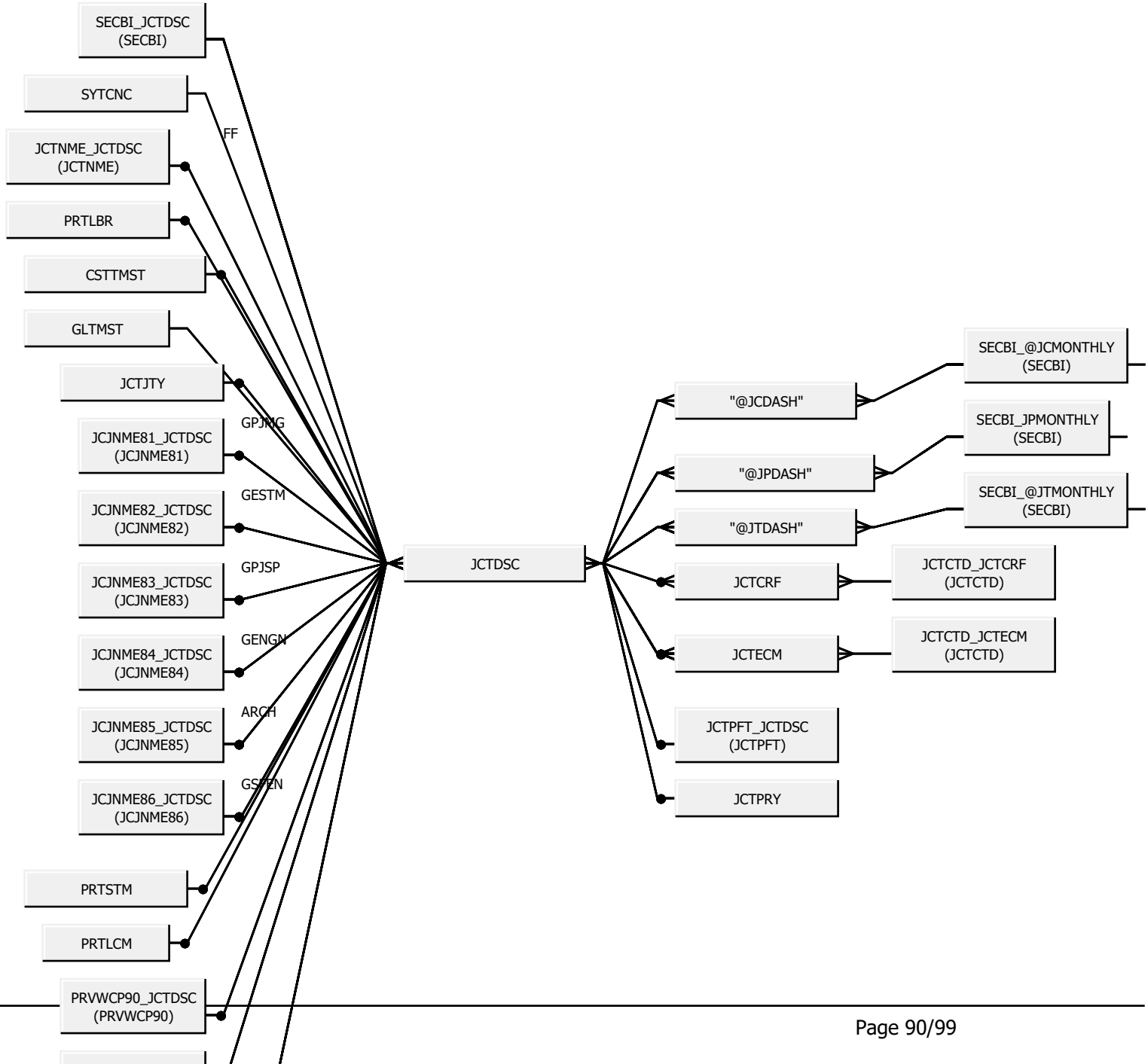
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FF
JCTNME_JCTDSC (JCTNME)
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GLTMST
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GPJMG
JCJNME81_JCTDSC (JCJNME81)
GESTM
JCJNME82_JCTDSC (JCJNME82)
GPJSP
JCJNME83_JCTDSC (JCJNME83)
GENGM
JCJNME84_JCTDSC (JCJNME84)
ARCH
JCJNME85_JCTDSC (JCJNME85)
GSTEN
JCJNME86_JCTDSC (JCJNME86)
PRTSTM
PRTLCM
PRVWCP90_JCTDSC (PRVWCP90)
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"@JCDASH"
"@JPDASH"
"@JTDASH"
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JCTECM
JCTPFT_JCTDSC (JCTPFT)
JCTPRY
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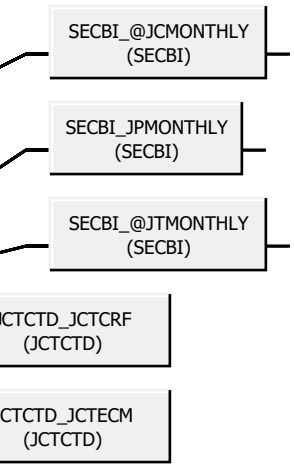
SECBI_@JCMONTHLY
(SECBI)
SECBI_JPMONTHLY
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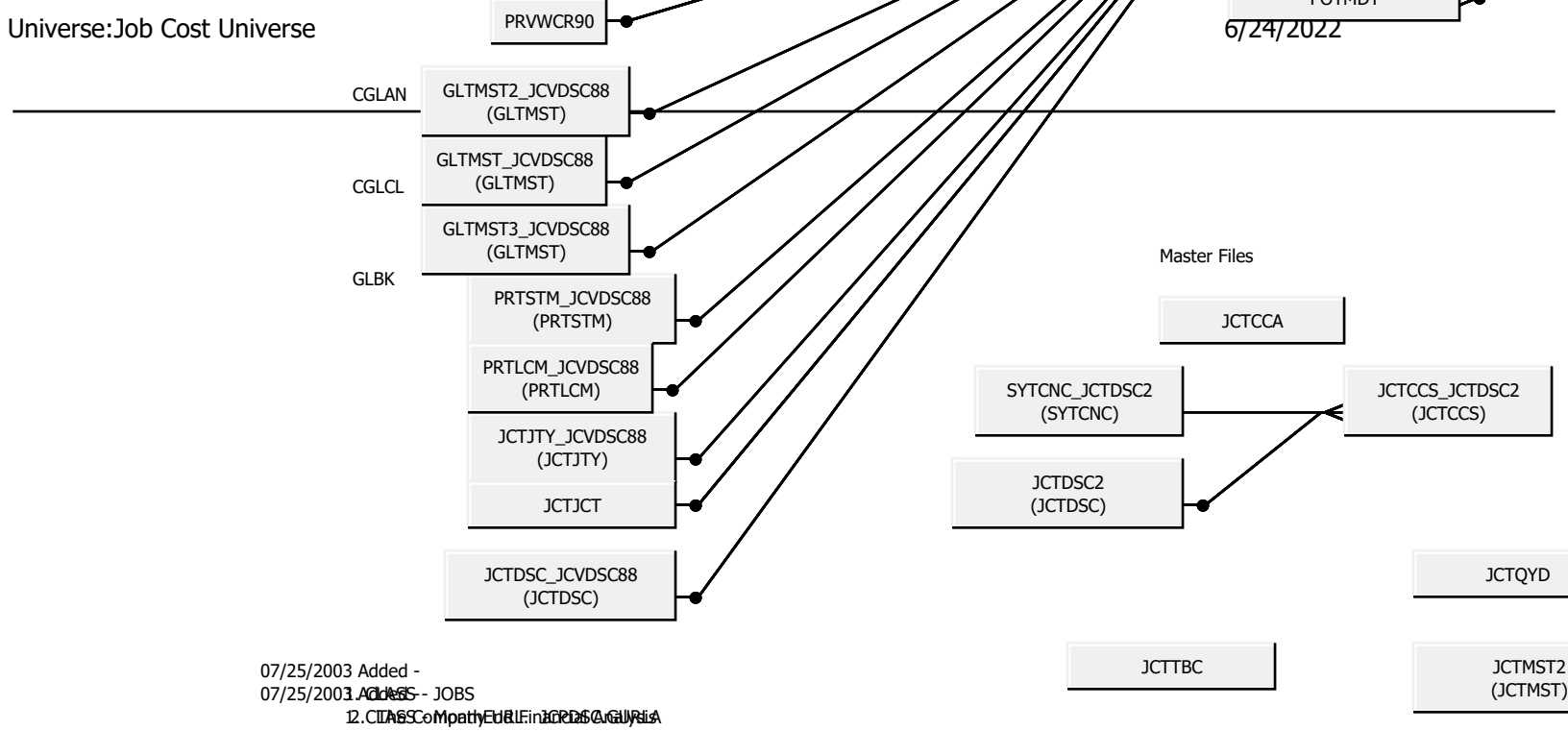
(JCTCTD)
CTCTD_JCTECM
(JCTCTD)



07/25/2003 Added -
07/25/2003 Added -- JOBS
1. JCPDSC.GURLA
2. Detail Object - Job URL - added under Job Number (dimension object) after Fax Telephone Number (detail object)
3. JCPDSC.GURLA

4-20-2005 Added QUSER add from JCVQYD85 - QUSER field

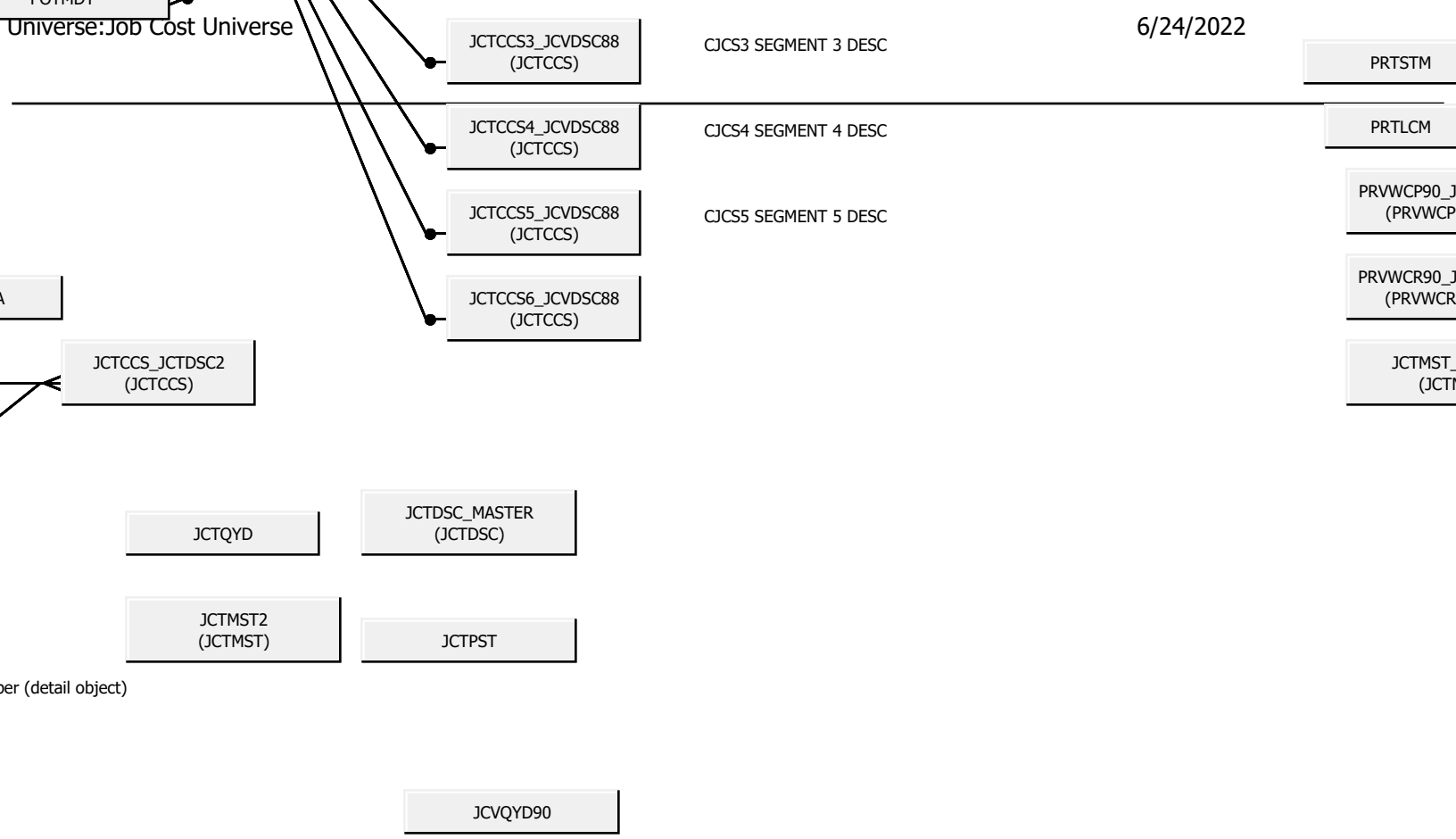
5/23/2005 - Created Responsiblity Type Free Form Class Sub-Class of Jobs Class
5/23/2005 - Created Job Cost Name Table Class Sub-Class of Responsibility Type Free Form Class

Added 6 Alias Tables related to JCPNME
- JCPNME_GENGN
- JCPNME_GPJMG
- JCPNME_GESTM
- JCPNME_GPJSP
-Responsibility Code Position 1 - JCVDSC88.GENGN
-Responsibility Code Position 2 - JCVDSC88.GPJMG
-Responsibility Code Position 3 - JCVDSC88.GESTM
-Responsibility Code Position 4 - JCVDSC88.GARCH
-Responsibility Code Position 5 - JCVDSC88.GPJSP
-Responsibility Code Position 6 - JCVDSC88.GSFEN
Added 6 Detail Objects related to Responsiblity Code Name
- Responsibility Position 1 Name - CASE WHEN JCVDSC88.GENGN=JCPNME_GENGN.NMEENO AND JCPNME_GENGN.NMNMTY='FF' THEN JCPNME_GENGN.NMNM2
- Responsibility Position 2 Name - CASE WHEN JCVDSC88.GPJMG=JCPNME_GPJMG.NMEENO AND JCPNME_GPJMG.NMNMTY='FF' THEN JCPNME_GPJMG.NMNM25
- Responsibility Position 3 Name - CASE WHEN JCVDSC88.GESTM=JCPNME_GESTM.NMEENO AND JCPNME_GESTM.NMNMTY='FF' THEN JCPNME_GESTM.NMNM2
- Responsibility Position 4 Name - CASE WHEN JCVDSC88.GARCH=JCPNME_ARCH.NMEENO AND JCPNME_ARCH.NMNMTY='FF' THEN JCPNME_ARCH.NMNM25 EL
- Responsibility Position 5 Name - CASE WHEN JCVDSC88.GPJSP=JCPNME_GPJSP.NMEENO AND JCPNME_GPJSP.NMNMTY='FF' THEN JCPNME_GPJSP.NMNM25 E
- Responsibility Position 6 Name - CASE WHEN JCVDSC88.GSFEN=JCPNME_GSFEN.NMEENO AND JCPNME_GSFEN.NMNMTY='FF' THEN JCPNME_GSFEN.NMNM25
Added Job Cost Name Master Table Class - Added Job Cost Name Table Fields - JCPNME

Owner Name - JCPDSC.GOW20 no longer object in field -
Vendor/Customer/Employee Ref# - JCVPST85.TRF05 removed
Fax Area Code and Fax Telephone Number change to Other Area Code and Other Telephone Number
Owner Name - JCPDSC.GOW20 no longer object in field -
JCVDSC88.GUSER - Job Attributes/Record Last Update/User Record Last Updated - DELETED
JCVDSC88.GTIME - Job Attributes/Record Last Update/Time Record Last Updated - DELETED
JCVDSC88.GDTUL - Job Attributes/Record Last Update/Date Last Update - DELETED
JCTDSC.GSTTC - A/P Attributes for Job Dic/A/P Usage Tax Code One - DELETED
JCTDSC.GLCTC - A/P Attributes for Job Dic/A/P Usage Tax Code Two - DELETED
JCTDSC.GRSRT - Project Control Atts for Job Dic/Regional Staff Rate - DELETED
JCTDSC.GFDRT - Project Cotrol Atts for Job Dic/Field Labor Rate - DELETED
JCTDSC.GSCJC - Project Cotrol Atts for Job Dic/Use Standard Cost on Job Cost Rpt - DELETED
JCVDSC88.GRSRT - Project Control Attributes/Regional Staff Rate - DELETED

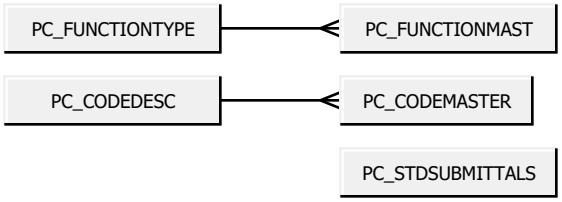
02/10/2006 Added JCPJCT table
Added G/L Accounts class under Job Attributes class

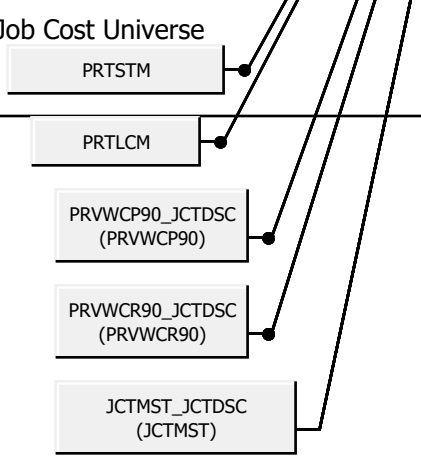
10/26/2007 Updated the ticket number object under Job Detail Analysis/Detail Attributes from TCKNO to TTKNO
01/07/2008 Added unformatted cost distribtion under Jobs Class.
07/09/2008 Added and Updated Objects Under Jobs/Responsibility Type Free Form/Job Cost Name Master Table.
12/03/2008 Added JCPQYD Table under Master Files
12/04/2008 Added JCPDSC (JCPDSC_MASTER) table under Master Files. (BO 4973)
02/10/2009 Added JCTMST and JCTPST Tables to the Master Files.
08/11/2009 Added Month Ending System Objects under System Objects
10/28/2009 Added Objects under Communications/Submittal (BO 905556)



per (detail object)

='FF' THEN JCPNME_GENGN.NMNM25 ELSE JCJNME84.NMNM25 END
='FF' THEN JCPNME_GPJMG.NMNM25 ELSE JCJNME81.NMNM25 END
='FF' THEN JCPNME_GESTM.NMNM25 ELSE JCJNME82.NMNM25 END
F' THEN JCPNME_ARCH.NMNM25 ELSE JCJNME85.NMNM25 END
F' THEN JCPNME_GPJSP.NMNM25 ELSE JCJNME83.NMNM25 END
'FF' THEN JCPNME_GSFEN.NMNM25 ELSE JCJNME86.NMNM25 END




PRTSTM
PRTLCM
PRVWCP90_JCTDSC
(PRVWCP90)
PRVWCR90_JCTDSC
(PRVWCR90)
JCTMST_JCTDSC
(JCTMST)

02/10/2006 Added JCPJCT table
Added G/L Accounts class under Job Attributes class

~~10/26/2007 Updated the ticket number object under Job Detail Analysis/Detail Attributes from TCKNO to TTKNO~~
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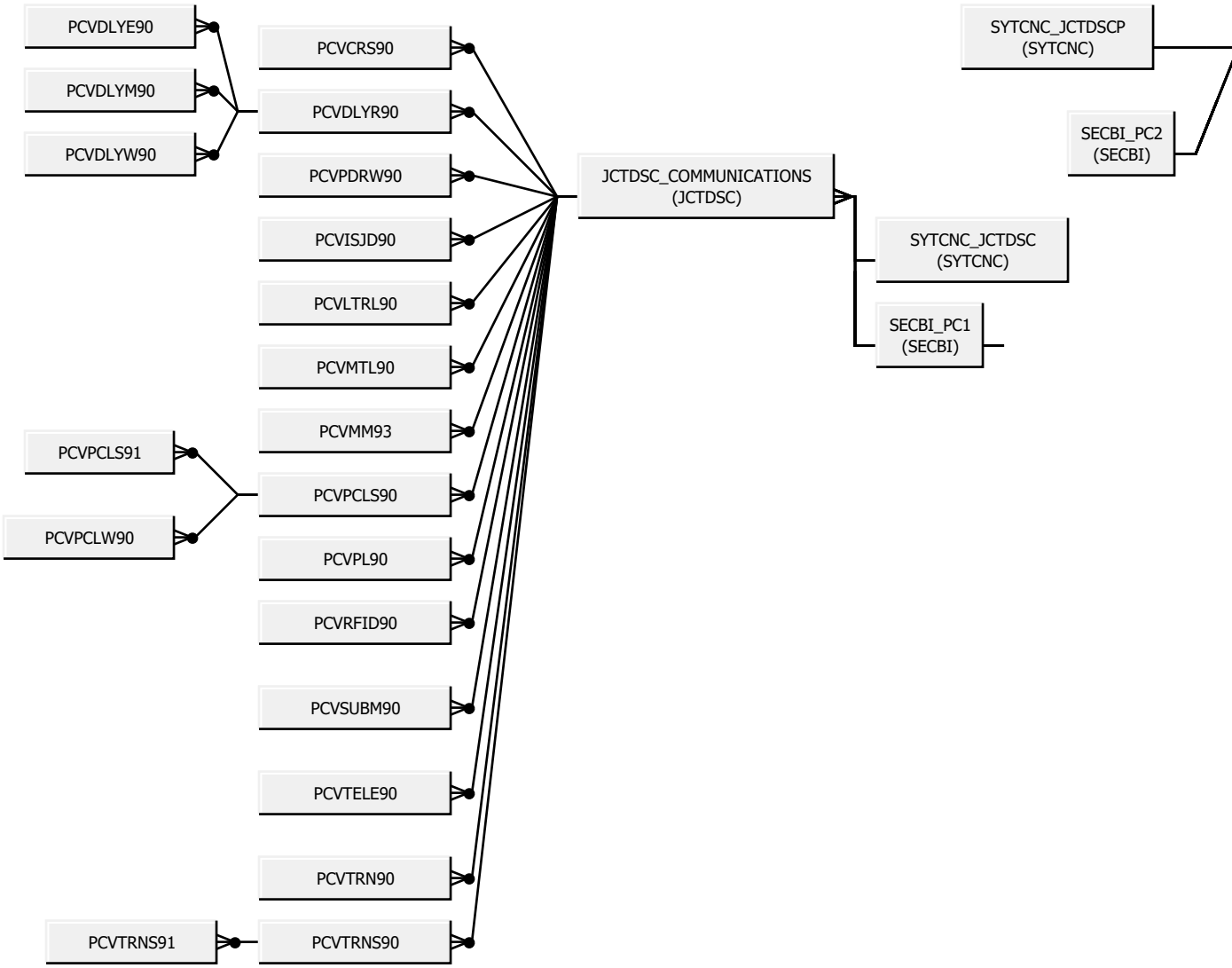
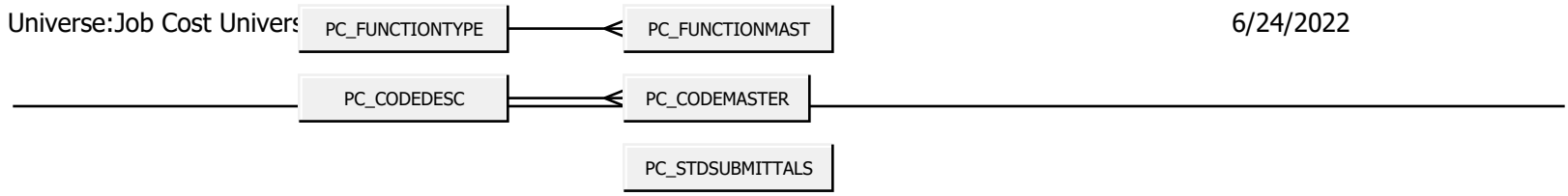
02/10/2009 Added JCTMST and JCTPST Tables to the Master Files.
08/11/2009 Added Month Ending System Objects under System Objects
10/28/2009 Added Objects under Communications/Submittal (BO 905556)
11/12/2009 Updated Change Order Requests Class under PC Processing
07/30/2010 Added To Be Committed File Class under Master Files.
08/31/2010 Added Scheduled Delivery Date object to Communications/Submittal.
10/08/2010 Added new SP6 fields in the universe under Jobs class from JCVDSC88 view.
10/11/2010 Updated Forecasting and field Reporting classes.
09/21/2011 Updated RFP under PC Precessing with new view and fields
11/02/2011 Added Job Cost Reports class under Master Files for Dragados mod.
12/20/2011 Updated Forecasting class with new objects.
02/17/2012 Updated RFP under PC Processing with the new view
03/09/2012 Updated RFI under Communications.

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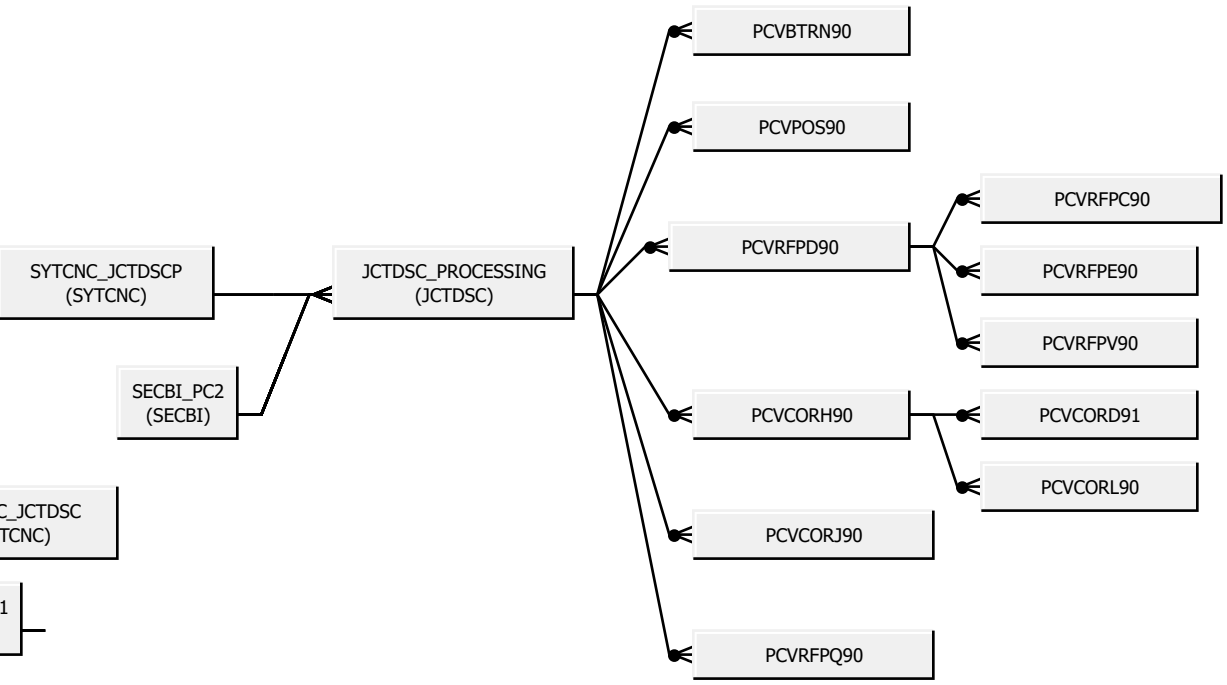
PC_FUNCTIONMAST
PC_CODEDESC
PC_CODEMASTER
PC_STDSUBMITTALS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PCVPOS90
PCVRFPC90
PCVRFPD90
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JCTDSC_PROCESSING
(JCTDSC)
PCVRFPV90
SECBI_PC2
(SECBI)
PCVCORH90
PCVCORD91
PCVCORL90
PCVCORJ90
PCVRFPQ90